

SSD
ENCRYPTION
USB
MEMORY
CARDS
DRAM

About Integral

Integral Memory is a brand of Integral Memory plc, a company founded in 1989 in the UK as the era of the PC was just being established. We began by supplying memory for very early PCs and data systems. Later in 1999 we began producing some of the very first memory cards and USB drives for the fast growing digital technology market.

Today, Integral Memory produces a wide range of memory and storage products including; DRAM, memory cards, USB Flash Drives and Solid State Drives (SSD). We have also developed a specialism in producing AES 256-bit hardware encrypted USB and SSD. All our products are fully warranted and supported.

We operate from facilities in the UK (design, R&D and testing); we have further offices in France, Spain, The Netherlands, USA and UAE. Our products are sold by resellers in more than 50 countries and are trusted by large corporates, government departments and educational institutions.

Our passion is to bring you the latest memory products built on quality, reliability and great pricing.



Introducing Integral LED

An Integral LED division was created in 2013 to sell and support LED lighting products by building on our 25 years of experience in technology and semiconductor products. An LED chip and flash chips used to make memory products are both semiconductors. We are meeting the challenge to create a comprehensive range of well-priced, innovative, low energy LED products that perform, saving you energy and money, as well as benefiting the environment.

Visit our new website www.integral-LED.com
Become an Integral LED reseller.



Crypto SSD



OPAL Compliant

Specification Available

**Full Disc Encryption
with No licensing or
subscription fees.**

Crypto SSD

Crypto SSD is the **Full Disk Encryption** solution for Windows desktops and laptops. Featuring **AES 256-bit Hardware Encryption** so you can encrypt and protect your sensitive data and get the speed, reliability and power benefits of SSD. Once encryption is set, a valid user name and password is required to access the Crypto SSD prior to system boot (before Windows loads).

- **Rugged Design** - The electronics are sealed in tamper-free epoxy resin and then shielded by a metal outer case
- **High-speed Read/Write** - up to 240MB/s
- **Quick Boot** - Using a solid state disk in place of a traditional hard drive can cut your desktop computer or laptop's boot time in half
- **Shockproof** - no moving parts, so a greater resistance to shock and vibration than HDD
- **Ultra-slim form factor (7mm)** - Ideal for the latest slimline laptops, 7mm → 9mm adapter also included
- **Silent operation** - no spin or seek time
- **Low heat** - a more comfortable user experience
- **Low power usage** - laptop battery will last far longer with SSD than HDD

- **Endpoint security software compatible** - The Integral Crypto SSD operates comfortably with endpoint security solutions by using the configurable unique ID feature, which is part of the software
- **OPAL compliant specification available** - please contact sales team for information
- **Warranty - 2 Years**



Ultra Fast



Low Power Use



Zero Noise



Shockproof

Crypto SSD SATA III - FIPS 140-2

64GB	INSSD64GS625M7CR140
128GB	INSSD128GS625M7CR140
256GB	INSSD256GS625M7CR140
512GB	INSSD512GS625M7CR140

Crypto SSD SATA III - FIPS 197

64GB	INSSD64GS625M7CR197
128GB	INSSD128GS625M7CR197
256GB	INSSD256GS625M7CR197
512GB	INSSD512GS625M7CR197

SATA SSD - Solid State Drives

Crypto mSATA SSD

Crypto mSATA SSD is the **Full Disk Encryption** solution for small form factor Windows laptops and UltraBooks. Featuring **AES 256-bit Hardware Encryption** so you can encrypt and protect your sensitive data and get the speed, reliability and power benefits of SSD. Once encryption is set, a valid user name and password is required to access the Crypto mSATA SSD prior to system boot (before Windows loads).

- **Secure Design** - the electronics are sealed in tamper-free epoxy resin
- **High-speed Read/Write** - up to 240MB/s
- **Quick Boot** - Using a solid state disk in place of a traditional hard drive can cut your desktop computer or laptop's boot time in half
- **Shockproof** - no moving parts, so a greater resistance to shock and vibration than HDD
- **Silent operation** - no spin or seek time
- **Low heat** - a more comfortable user experience
- **Low power usage** - laptop battery will last far longer with SSD than HDD
- **Endpoint security software compatible** - The Integral Crypto mSATA SSD operates comfortably with endpoint security solutions by using the configurable unique ID feature, which is part of the software
- mSATA form factor with SATA III 6Gbps interface (backwards compatible with SATA 3Gbps and SATA 1.5Gbps)
- Warranty - 2 Years



Ultra Fast



Low Power Use



Zero Noise



Shockproof



Crypto mSATA SSD - FIPS 140-2

32GB	INSSD32GMSA6MCR140
64GB	INSSD64GMSA6MCR140
128GB	INSSD128GMSA6MCR140
256GB	INSSD256GMSA6MCR140

Crypto mSATA SSD- FIPS 197

64GB	INSSD64GMSA6MCR197
128GB	INSSD128GMSA6MCR197
256GB	INSSD256GMSA6MCR197

Crypto SSD



Why choose hardware encryption over software encryption?

The major difference between hardware encryption and software encryption is that with hardware based encryption, the encryption and decryption processes are carried out by a dedicated processor (part of the Integral Crypto hardware). In software encryption, the resources of the device on which the software is installed are used for the encrypting and decrypting of data. This makes hardware encryption much faster. Another significant advantage of hardware encryption is that the cryptographic key is stored in a separate inaccessible portion of memory storage, making it more secure than software encryption.

What is the difference between FIPS 140-2 and FIPS 197 certification?

FIPS 197 certification looks at the hardware encryption algorithms used to protect the data. FIPS 140-2 is the next more advanced level of certification. FIPS 140-2 includes a rigorous analysis of the product's physical properties. So, with a FIPS 140-2 certified Integral SSD, the tamper-proof design of the circuit board has been approved, as well as the data encryption.

Crypto SSDs are used and trusted worldwide by government departments, global corporations and SMEs.

mSATA

The Integral mSATA 6Gbps MLC SSD delivers all of the advantages of flash memory technology with the Serial ATA III interface and conforms to the mSATA standard generated by JEDEC, known as MO-300.

- mSATA form factor with SATA III 6Gbps interface (backwards compatible with SATA 3Gbps and SATA 1.5Gbps)

- Performance: Faster boot than HDD, Faster access to applications, enhanced productivity and increased efficiency
- Fully compatible with devices and OS that support the SATA standard with mSATA interface



Ultra Fast



Low Power Use



Zero Noise



Shockproof



mSATA	
32GB	INSSD32GMSA6M
64GB	INSSD64GMSA6M
128GB	INSSD128GMSA6M
256GB	INSSD256GMSA6M



P Series 3 Sata III 2.5"

The Integral P Series 3 SSD combines enterprise class performance and reliability with low power operation to make the ideal hard disk replacement.

The high read and write performance of the P Series 3 SSD will satisfy the most demanding power user and gamer. The low power consumption extends battery life to increase productivity whilst on the move.

- 2.5 inch form factor with SATA III 6Gbps interface (backwards compatible with SATA 3Gbps and SATA 1.5Gbps)
- Fully compatible with devices and OS that support the SATA standard
- Non-volatile Flash Memory for outstanding data retention
- Ultra-efficient Block Management and Wear Leveling
- Supports S.M.A.R.T. - Self-Monitoring, Analysis and Reporting Technology
- Advanced SandForce 2281 controller technology
- 3 Year Warranty

Series 3
SATA III 6Gb/s



Ultra Fast



Low Power Use



Zero Noise



Shockproof

P Series 3 Sata III 2.5" SSD

120GB	INSSD120GS625M7XP3
240GB	INSSD240GS625M7XP3
480GB	INSSD480GS625M7XP3

Z Series PATA 2.5"

The Z Series SSD from Integral is the ideal hard disk replacement when reliability and speed are the key factors. Boot and shut down your system faster, and enjoy more responsive programs. With no moving parts, zero noise and low power consumption, this is the ideal cost effective upgrade for your laptop or desktop.

- PATA IDE Interface
- Performance: Faster startup/boot and Read/Write speeds (compared to HDD). Faster Access to applications, enhanced productivity and increased efficiency.
- No mechanical parts
- Highest reliability
- Extreme shock resistance
- Zero noise
- No heat generation
- Low power consumption - improved battery lifetime on Laptop



Ultra Fast



Low Power Use



Zero Noise



Shockproof

Z Series PATA 2.5"

64GB	INSSD64GP25MXZ
128GB	INSSD128GP25MXZ

SSD - Solid State Drives



Z Series PATA ZIF 1.8"

The Z Series SSD from Integral is the ideal hard disk replacement when reliability and speed are the key factors. Boot and shut down your system faster, and enjoy more responsive programs. With no moving parts, zero noise and low power consumption, this is the ideal cost effective upgrade for your laptop or desktop.

- PATA Interface with ZIF (Zero Insertion Force) Connector
- Performance: Faster start-up/boot and Read/Write speeds (compared to HDD). Faster Access to applications, enhanced productivity and increased efficiency.
- No mechanical parts
- Highest reliability
- Extreme shock resistance
- Zero noise
- No heat generation
- Low power consumption - improved battery lifetime on laptops



Z Series PATA ZIF 1.8"

64GB	INSSD64GP18MXZ
128GB	INSSD128GP18MXZ



PATA DOM

The easiest way to add SSD reliability and speed direct to your motherboard. The Integral PATA DOM (PATA Flash Module) can be inserted directly onto the motherboard via any PATA IDE interface to replace an HDD. Ideal for applications where reliability, speed, low power consumption and zero noise are paramount. This product offers designers an easy solution to integrate SSD into PC-based systems.

- IDE Interface (female) 40 pin or 44 pin with PATA Control Signal
- Available in Vertical or Horizontal versions (All 40 pin PATA DOM are supplied with 4 pin LP4 power connector)
- User can set to Master or Slave (using jumper pins, just like HDD)
- Also known as PATA Flash Module (AFM)



PATA DOM

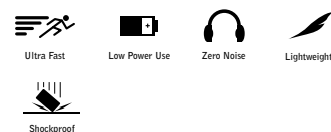
8GB - 64GB
See Integral Memory website for part codes



Portable SSD

The Integral Portable SSD brings together the reliable and ultra-fast combination of SSD and USB 3.0, in a lightweight credit-card sized enclosure. With speeds up to 230 MB/s* you can move, copy and backup large amounts of data faster than ever before at the office, home or on the move.

- USB 3.0 data transfer
- Backwards compatible with USB 2.0 devices
- Lightweight and compact, credit-card size casing
- Powered by USB port, no external power is required.
- USB cable included
- Read speed up to 230 MB/s*
- Write speed up to 140 MB/s*



Portable SSD

128GB	INSSD128GPORTABLE3.0
256GB	INSSD256GPORTABLE3.0
512GB	INSSD512GPORTABLE3.0
1TB	INSSD1TPORTABLE3.0



Crypto Dual FIPS 140-2 & FIPS 197

- **Dual password / Master password override** in addition to a high-strength user password. If a user forgets their password the Crypto Dual can be accessed with a master password by an IT administrator (optional)
- **Dual OS** - Compatible with both Windows and Mac
- **AES 256-bit hardware encryption**
- **FIPS 140-2/FIPS 197 Validated** - Certificate No. 1821/1137
- **Secure Entry** - Data cannot be accessed without the correct high strength alphanumeric 8-16 character password. A password hint option is available. The password hint cannot match the password
- **Brute-Force Password Attack Protection** - Data is automatically erased after 6 failed access attempts. The data and encryption key are securely destroyed and the Crypto Drive is reset
- **Auto-lock** - The Crypto Drive will automatically encrypt all data and lock when removed from a PC or when the screen saver or "computer lock" function is activated on the host PC
- **Password Entry Count** - The Crypto Drive records the failed entry count. e.g. if the Crypto is removed after 2 failed attempts and reinserted, the drive will resume with the 3rd attempt
- **Personal ID Function** - As an option, contact details can be added to the Crypto that can be viewed without compromising encrypted data
- **Unique number** - The USB pin on each drive is etched with a unique and random 7-digit code. This allows a record to be kept of which drive has been allocated to a specific user
- **Rugged triple-layer waterproof design** - Protects the Crypto Drive against knocks, drops, break-in and submerging in water. The electronics are sealed in epoxy resin and then shielded by a steel inner case. The rubberised silicone outer casing provides a final layer of protection
- **Multi-lingual interface** and a simple user interface for "out of the box" use



Crypto Dual 140-2

2GB	INFD2GCRYPTODL140-2
4GB	INFD4GCRYPTODL140-2
8GB	INFD8GCRYPTODL140-2
16GB	INFD16GCRYPTODL140-2
32GB	INFD32GCRYPTODL140-2

Crypto Dual 197

2GB	INFD2GCRYPTODL197
4GB	INFD4GCRYPTODL197
8GB	INFD8GCRYPTODL197
16GB	INFD16GCRYPTODL197
32GB	INFD32GCRYPTODL197

Unique ID available for use with Endpoint system, see page 31

Crypto Dual + FIPS 140-2 & FIPS 197

- Feature set as above
- Expanded design allows for massive storage capacity of 64GB and 128GB
- 4-Channel access for faster read/ write

USB 2.0



Shockproof



Key Chain



Waterproof



integralmemory.com/video



Crypto Dual Plus 140-2

64GB	INFD64GCRYDLPL140-2
128GB	INFD128GCRYDLPL140-2

Crypto Dual Plus 197

64GB	INFD64GCRYDLPL197
128GB	INFD128GCRYDLPL197

USB - Hardware Encryption

Courier Dual USB 3.0 FIPS 197

- **Dual password / Master password override** in addition to a high-strength user password. If a user forgets their password the Courier Dual can be accessed with a master password by an IT administrator (optional)
- **AES 256-bit hardware encryption**
- **FIPS 197 Validated** - Certificate No. 2590
- **USB 3.0 SuperSpeed data transfer** - with compatible PC/Mac hardware
- **Secure Entry** - Data cannot be accessed or removed without the correct high strength 8-16 character password
- **Brute-force Password Attack Protection** - Data will be automatically erased after 6 failed access attempts and Drive reset
- **Dual OS** - Compatible with both Windows and Mac
- **Personal ID Function (optional)** - Contact details can be added so that Drive can be returned, whilst confidential data remains secure
- **Zero Footprint** - No software installation required
- **Multi-lingual interface** and a simple user interface for "out of the box" use

NEW



USB 3.0
FLASH DRIVE

Courier USB 3.0 FIPS 197

- Feature set as above
- Single user password



USB 3.0



Courier Dual USB 3.0 / Courier USB 3.0 FIPS 197

	Courier Dual 3.0 FIPS 197	Courier 3.0 FIPS 197
8GB	INFD8GCOUDL3.0-197	INFD8GCOU3.0-197
16GB	INFD16GCOUDL3.0-197	INFD16GCOU3.0-197
32GB	INFD32GCOUDL3.0-197	INFD32GCOU3.0-197
64GB	INFD64GCOUDL3.0-197	INFD64GCOU3.0-197

Crypto Drive FIPS 140-2 / FIPS 197

- **AES 256-bit hardware encryption**
- **FIPS 140-2/FIPS 197 Validated** - Certificate No. 1821/1137
- **Dual OS (FIPS 197 only)** - Compatible with both Windows and Mac
- **Secure Entry** - Data cannot be accessed without the correct high strength alphanumeric 8-16 character password. A password hint option is available. The password hint cannot match the password
- **Brute-Force Password Attack Protection** - Data is automatically erased after 6 failed access attempts. The data and encryption key are securely destroyed and the Crypto Drive is reset
- **Auto-lock** - The Crypto Drive will automatically encrypt all data and lock when removed from a PC or when the screen saver or "computer lock" function is activated on the host PC
- **Zero Footprint** - No software installation required
- **Password Entry Count** - The Crypto Drive records the failed entry count. e.g. if the Crypto is removed after 2 failed attempts and reinserted, the drive will resume with the 3rd attempt
- **Personal ID Function** - As an option, contact details can be added to the Crypto that can be viewed without compromising encrypted data
- **Unique number (FIPS 140-2 only)** - The USB pin on each drive is etched with a unique and random 7-digit code. This allows a record to be kept of which drive has been allocated to a specific user
- **Rugged triple-layer waterproof design** - Protects the Crypto Drive against knocks, drops, break-in and submerging in water. The electronics are sealed in epoxy resin and then shielded by a steel inner case. The rubberised silicone outer casing provides a final layer of protection
- **Multi-lingual interface** and a simple user interface for "out of the box" use

*Up to 4 ft. water; conforms to IEC 60529 IPX8

USB 2.0



Shockproof



Key Chain



Waterproof



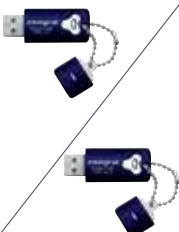





integralmemory.com/video



Crypto Drive FIPS140-2 / FIPS 197

	Crypto FIPS 140-2	Crypto FIPS 197
2GB	INFD2GCRYPTO140-2	INFD2GCRYPTO197
4GB	INFD4GCRYPTO140-2	INFD4GCRYPTO197
8GB	INFD8GCRYPTO140-2	INFD8GCRYPTO197
16GB	INFD16GCRYPTO140-2	INFD16GCRYPTO197
32GB	INFD32GCRYPTO140-2	INFD32GCRYPTO197

						
Specs	Crypto 140-2	Crypto 197	Crypto Dual 197/140-2	Crypto Dual+ 197/140-2	NEW Courier Dual 3.0 197	NEW Courier 3.0 197
Available Capacities	2GB, 4GB, 8GB, 16GB, 32GB	2GB, 4GB, 8GB, 16GB, 32GB	2GB, 4GB, 8GB, 16GB, 32GB	64GB, 128GB	8GB, 16GB, 32GB	8GB, 16GB, 32GB
AES 256-bit hardware encryption	✓	✓	✓	✓	✓	✓
FIPS Validation and Certificate number	FIPS 140-2 Level 2 Certificate No. 1424	FIPS 197 Certificate No. 1137	FIPS 197/140-2 Level 2 Certificate No. 1137/ 1821	FIPS 197/140-2 Level 2 Certificate No. 1137/ 1821	FIPS 197 Certificate No. 2590	FIPS 197 Certificate No. 2590
Mandatory encryption of all files	✓	✓	✓	✓	✓	✓
USB	2.0	2.0	2.0	2.0	2.0/3.0	2.0/3.0
Zero Footprint - No software required	✓	✓	✓	✓	✓	✓
Compatible with Endpoint security systems	✓	✓	✓	✓	✓	✓
Works on Windows without administrator privileges	✓	✓	✓	✓	✓	✓
Works on Mac OS X without administrator privileges	-	✓	✓	✓	✓	✓
Secure Entry - Password Mandatory	✓	✓	✓	✓	✓	✓
High-Strength Password Enforcement	✓	✓	✓	✓	✓	✓
Brute-Force Password Attack Protection	✓	✓	✓	✓	✓	✓
Auto-Lock	✓	✓ ¹	✓ ¹	✓ ¹	✓ ¹	✓ ¹
Password Entry Count	✓	✓	✓	✓	✓	✓
Personal ID Function	✓	✓	✓	✓	✓	✓
Rugged triple-layer waterproof design	✓	✓	✓	✓	-	-
User manual stored on drive	✓	✓	✓	✓	✓	✓
Multi-lingual interface	24 Languages	24 Languages	26 Languages	26 Languages	26 Languages	26 Languages
Dual Password	-	-	✓	✓	✓	-
Dual OS - PC & Mac compatible	-	✓	✓	✓	✓	✓
4 Channel access (faster read & write speeds)	-	-	-	✓	-	-
Serial Number Etching	✓	available on request	✓	✓	-	-

¹ Locks if PC is idle for more than 10 mins

What is FIPS?

FIPS (Federal Information Processing Standards) is a US & Canadian certification which is recognised around the world as AES compliant devices that can be utilized by Federal agencies or departments for the purpose of protecting sensitive data.

For more on FIPS, please see page 4

What is AES Hardware Encryption?

AES stands for Advanced Encryption Standard. Many government bodies around the world have adopted this encryption model. Integral Encrypted USB Flash Drives use the highest 256-bit AES encryption key.



Unique ID available for use with Endpoint software, see page 31

USB - Hardware Encryption

Courier FIPS 197

The best selling Integral Courier is available in an Advanced Encryption Standard (AES) Security Edition.

- **AES 256-bit hardware encryption**
- **FIPS 197 Validated** - Certificate No. 1137
- **Secure Entry** - Data cannot be accessed or removed without the correct high strength 8-16 character password
- **Brute-force Password Attack Protection** - Data will be automatically erased after 6 failed access attempts and Drive reset
- **Personal ID Function** (optional) - Contact details can be added so that Drive can be returned, whilst confidential data remains secure
- **Zero Footprint** - No software installation required
- **Multi-lingual interface** and a simple user interface for "out of the box" use
- Cap stores in base when Drive is in use
- 2 year warranty

USB 2.0



Courier 197

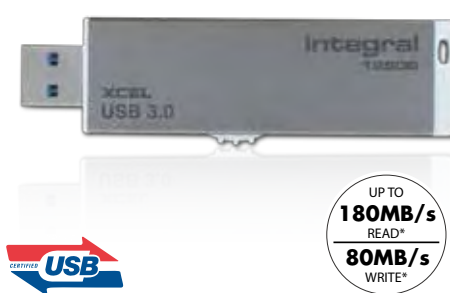
2GB	INFD2GBCOUAT
4GB	INFD4GBCOUAT
8GB	INFD8GBCOUAT
16GB	INFD16GBCOUAT
32GB	INFD32GBCOUAT



USB - Software Encryption



UP TO
230MB/s
READ*
160MB/s
WRITE*



UP TO
180MB/s
READ*
80MB/s
WRITE*



Titan USB 3.0

TITAN USB 3.0 Flash Drive brings together massive capacity with superfast USB 3.0 speeds. Save time by transferring and backing up large files such as HD video and databases faster than ever before. The TITAN is built with a robust metal case and premium components to maximise performance. Optional AES 256-bit encryption software included to encrypt and protect your sensitive data.

- Up to 230 MB/s* Read / 160 MB/s* Write
- Aluminium casing
- PC and Mac compatible
- Includes 'Secure Lock II' 256-bit AES encryption software
- 2 year warranty

SECURE LOCK II
PC & MAC 256-BIT ENCRYPTION SOFTWARE

USB 3.0



TITAN 3.0

256GB	INFD256GBTNBK3.0
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Xcel USB 3.0

USB 3.0 Xcel - our superfast, premium USB Flash Drive. Minimise your waiting times with blistering data transfer speeds; read (up to 180MB/s*) and write (up to 80MB/s*) capabilities, which is faster than many current USB 3.0 drives.

- USB 3.0 SuperSpeed
- Premium components for boosted performance
- Read speed up to 180 MB/s* and a Write speed up to 80 MB/s*
- USB 3.0 works in USB 2.0 compatible computers (at USB 2.0 transfer speed)
- PC and Mac compatible
- Includes 'Secure Lock II' 256-bit AES encryption software
- 2 year warranty

SECURE LOCK II
PC & MAC 256-BIT ENCRYPTION SOFTWARE

USB 3.0



Xcel 3.0

32GB	INFD32GBXCE3.0
64GB	INFD64GBXCE3.0
128GB	INFD128GBXCE3.0

Secure 360

The Integral Secure 360 Flash Drive has a clever design allowing the USB socket to rotate 360° inside the casing, providing easy access to your data and eliminating the need for a cap.

- Capless design, casing rotates 360°
- Stylish black casing
- Includes 'Secure Lock II' 256 bit encryption software
- Intelligent Protection - Data will be automatically erased after 10 failed access attempts. Drive is then reset and can be re-used
- Drag and drop interface for on the go encryption
- 2 year warranty

SECURE LOCK II
PC & MAC 256-BIT ENCRYPTION SOFTWARE

USB 2.0



Secure 360

4GB	INFD4GB360SECV2
8GB	INFD8GB360SECV2
16GB	INFD16GB360SECV2
32GB	INFD32GB360SECV2

Slide USB 3.0 OTG

The Integral Slide USB 3.0 OTG features dual USB connectors, so you can move data and media files between your devices in a fast, convenient way. A full-sized USB connector provides USB to PC/Mac data transfer and a micro USB connector enables USB On-The-Go; so you can transfer your files from PC/Mac to compatible smartphones and tablet PCs.

- USB 3.0 SuperSpeed
- Read speed up to 140 MB/s*, and a Write speed up to 20 MB/s*
- USB 3.0 works in USB 2.0 compatible computers (at USB 2.0 transfer speed)
- PC and Mac compatible
- 2 year warranty

Slide USB 3.0 OTG

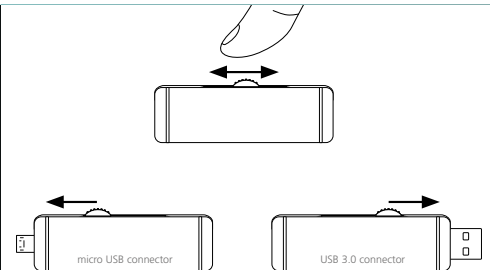
16GB	INFD16GBSLDOTG3.0NRP
32GB	INFD32GBSLDOTG3.0NRP
64GB	INFD64GBSLDOTG3.0NRP

NEW



UP TO
140MB/s
READ*
20MB/s
WRITE*

USB 3.0



USB OTG Adapter + Fusion

With the Integral OTG Adapter and Fusion USB bundle you can transfer files to and from your USB to a compatible smartphone and tablet PC. The OTG Adapter features a micro USB connector that will convert any Flash Drive to a USB On-The-Go drive, so you can enjoy more content on your portable device and save time transferring files between phone, tablet and personal computer.

OTG Adapter

- Data transfer at USB 2.0 speeds

Fusion USB 2.0

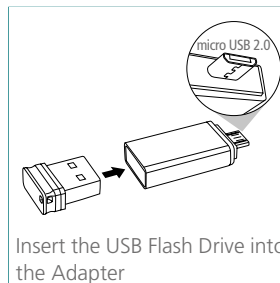
- Low-profile casing
- Smallest USB Flash Drive in the Integral range
- PC and Mac compatible
- 2 year warranty

USB OTG Adapter + Fusion

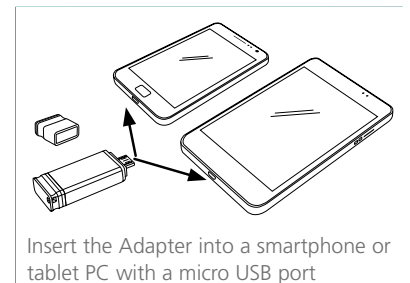
4GB	INFD4GBFUSOTGADNRP
8GB	INFD8GBFUSOTGADNRP
16GB	INFD16GBFUSOTGADNRP
32GB	INFD32GBFUSOTGADNRP



USB 2.0



Insert the USB Flash Drive into the Adapter



Insert the Adapter into a smartphone or tablet PC with a micro USB port

USB OTG Adapter

- Data transfer at USB 2.0 speeds
- Compatible with all Integral USB Flash Drives and support for other brands

USB OTG Adapter

INOTGADAPTER



USB 2.0

*An App may be required on your smartphone or tablet PC to access the data stored on the USB drive.

USB 3.0 - SuperSpeed

Metal Fusion 3.0

The small metal and lightweight 'leave-in' USB Flash Drive with a SuperSpeed data transfer rate.

- USB 3.0 SuperSpeed
- Read speed up to 140 MB/s*, and a Write speed up to 20 MB/s*
- USB 3.0 works in USB 2.0 compatible computers (at USB 2.0 transfer speed)
- PC and Mac compatible
- 2 year warranty

USB 3.0



Metal Fusion 3.0

8GB	INFD8GBFUS3.0
16GB	INFD16GBFUS3.0
32GB	INFD32GBFUS3.0
64GB	INFD64GBFUS3.0

METAL FUSION

USB 3.0
FLASH DRIVE



UP TO
140MB/s
READ*
20MB/s
WRITE*

THE LEAVE-IN FLASH DRIVE
FULLY COMPATIBLE WITH USB 2.0



UP TO
140MB/s
READ*
20MB/s
WRITE*

TAG USB 3.0

Tag 3.0 is a small, practical USB Flash Drive with a durable and stylish metal casing. Featuring a robust clip that allows the drive to be securely fastened onto bags, rucksacks, lanyards and key-chains for safe keeping.

- USB 3.0 SuperSpeed
- Read speed up to 140 MB/s*, and a Write speed up to 20 MB/s*
- USB 3.0 works in USB 2.0 compatible computers (at USB 2.0 transfer speed)
- PC and Mac compatible
- 2 year warranty

USB 3.0



Clip

TAG USB 2.0

- USB 2.0

USB 2.0



Clip



Assembled
in the UK

TAG 3.0

16GB	INFD16GBTAG3.0
32GB	INFD32GBTAG3.0
64GB	INFD64GBTAG3.0

TAG 2.0

8GB	INFD8GBTAG
16GB	INFD16GBTAG

Chroma USB 3.0

USB 3.0 Chroma has a capless design with a smooth thumb slide and is available in three eye-catching metallic colours.

- USB 3.0 SuperSpeed
- Read speed up to 100 MB/s*, and a Write speed up to 20 MB/s*
- USB 3.0 works in USB 2.0 compatible computers (at USB 2.0 transfer speed)
- PC and Mac compatible
- 2 year warranty

USB 3.0



Capless

Chroma USB 2.0

- USB 2.0

USB 2.0



Capless



Assembled
in the UK

Chroma 3.0

8GB	INFD8GBCHR3.0BK/BL/PK
16GB	INFD16GBCHR3.0BK/BL/PK
32GB	INFD32GBCHR3.0BK/BL/PK
64GB	INFD64GBCHR3.0BK/BL/PK

Chroma 2.0

8GB	INFD8GBCHRBK/BL/PK
16GB	INFD16GBCHRBK/BL/PK

Pastel USB 3.0

The Pastel USB has a compact design and soft coloured casing. Featuring a SuperSpeed data transfer rate, that is many times faster than an equivalent USB 2.0 drive.

- USB 3.0 SuperSpeed
- Read speed up to 80 MB/s*, and a Write speed up to 10 MB/s*
- USB 3.0 works in USB 2.0 compatible computers (at USB 2.0 transfer speed)
- PC and Mac compatible
- 2 year warranty

USB 3.0



Pastel USB 3.0

8GB	INFD8GBPASBLS3.0
16GB	INFD16GBPASBLS3.0
32GB	INFD32GBPASBLS3.0
64GB	INFD64GBPASBLS3.0

USB 3.0
FLASH DRIVE



Made in the UK

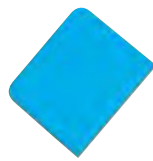
Pastel



UP TO
80MB/s
READ*
10MB/s
WRITE*



UP TO
180MB/s
READ*
45MB/s
WRITE*



UP TO
110MB/s
READ*
20MB/s
WRITE*



UP TO
110MB/s
READ*
20MB/s
WRITE*

Courier USB 3.0

Courier USB 3.0 Flash Drive combines a great-value price with a SuperSpeed data transfer rate. Now you can backup, transfer and access your digital content faster than ever.

- USB 3.0 SuperSpeed
- Read speed up to 180 MB/s*, and a Write speed up to 45 MB/s*
- USB 3.0 works in USB 2.0 compatible computers (at USB 2.0 transfer speed)
- PC and Mac compatible
- 2 year warranty

USB 3.0



Cap Storage

Courier 3.0

8GB	INFD8GBCOU3.0
16GB	INFD16GBCOU3.0
32GB	INFD32GBCOU3.0
64GB	INFD64GBCOU3.0
128GB	INFD128GBCOU3.0

Neon USB 3.0

Neon USB 3.0 Flash Drive combines an eye-catching fluorescent casing with a SuperSpeed data transfer rate.

- Available in fluorescent Orange and Blue
- USB 3.0 SuperSpeed
- Read speed up to 110 MB/s*, and a Write speed up to 20 MB/s*
- USB 3.0 works in USB 2.0 compatible computers (at USB 2.0 transfer speed)
- PC and Mac compatible
- 2 year warranty

USB 3.0



Cap Storage



Made in the UK

Neon 3.0 Orange/Blue

8GB	INFD8GBNEONOR3.0
16GB	INFD16GBNEONOR3.0
32GB	INFD32GBNEONOR3.0
64GB	INFD64GBNEONOR3.0

Noir USB 3.0

Noir USB 3.0 Flash Drive combines a great-value price with a SuperSpeed data transfer rate.

- USB 3.0 SuperSpeed
- Read speed up to 110 MB/s*, and a Write speed up to 20 MB/s*
- USB 3.0 works in USB 2.0 compatible computers (at USB 2.0 transfer speed)
- PC and Mac compatible
- 2 year warranty

USB 3.0

Noir 3.0

8GB	INFD8GBNOIR3.0
16GB	INFD16GBNOIR3.0
32GB	INFD32GBNOIR3.0
64GB	INFD64GBNOIR3.0
128GB	INFD128GBNOIR3.0

USB 2.0 - Flash Drives

Black USB

The Integral Black is our best-value USB Flash Drive.

- Cap stores on base when drive is in use
- PC and Mac compatible
- 2 Year Warranty

USB 2.0



Cap Storage

Black

8GB	INFD8GBBLK
16GB	INFD16GBBLK
32GB	INFD32GBBLK
64GB	INFD64GBBLK



Made in the UK



Courier

The Integral USB Courier has a translucent blue casing with silver colour edging. Its clever design allows you to store the cap on the end of the Flash Drive when in use.

- Stylish translucent blue casing
- Cap stores in base when Drive is in use
- LED indicator
- PC and Mac compatible
- 2 year warranty
- Unique ID and personalisation available, see page 31



Evo

The Integral Evo is a great value USB Flash Drive with translucent blue casing. Its clever design allows you to store the cap on the end of the Flash Drive when in use.

- Entry-level product
- Stylish translucent blue casing
- Cap stores in base when Drive is in use
- PC and Mac compatible
- 2 year warranty
- Unique ID and personalisation available, see page 31



360

The Integral 360 Flash Drive has a clever design allowing the USB socket to rotate 360° inside the casing, providing easy access to your data and eliminating the need for a cap.

- Capless design, casing rotates 360°
- PC and Mac compatible
- 2 year warranty
- Unique ID and personalisation available, see page 31

USB 2.0



Cap Storage



Assembled in the UK

Courier 2.0

4GB	INFD4GBCOU
8GB	INFD8GBCOU
16GB	INFD16GBCOU
32GB	INFD32GBCOU
64GB	INFD64GBCOU
128GB	INFD128GBCOU

USB 2.0



Cap Storage



Made in the UK

Evo 2.0

4GB	INFD4GBEVOBL
8GB	INFD8GBEVOBL
16GB	INFD16GBEVOBL
32GB	INFD32GBEVOBL
64GB	INFD64GBEVOBL
128GB	INFD128GBEVOBL

USB 2.0



Capless



Assembled in the UK

360 2.0

4GB	INFD4GB360GYV2
8GB	INFD8GB360GYV2
16GB	INFD16GB360GYV2
32GB	INFD32GB360GYV2

Slide

Transfer data without fuss with the Integral Slide. The USB has a capless design with a smooth thumb slide and is available in three eye-catching colours.

- Capless design, just push and slide
- Available in blue, pink or white
- PC and Mac compatible
- 2 year warranty
- Unique ID and personalisation available, see page 31

Slide

4GB	INFD4GBSLDBL/PK/WH
8GB	INFD8GBSLDBL/PK/WH
16GB	INFD16GBSLDBL/PK/WH
32GB	INFD32GBSLDBL/PK/WH

USB 2.0



Capless



Fusion

The small and lightweight 'leave-in' USB Flash Drive, ideal for compatible laptops, netbooks, tablet PCs, TVs, Blu-ray players, games consoles, home and car audio systems.

- Low-profile casing
- Smallest USB Flash Drive in the Integral range
- PC and Mac compatible
- 2 year warranty

USB 2.0

Fusion

4GB	INFD4GBFUSWH
8GB	INFD8GBFUSRD
16GB	INFD16GBFUSBL
32GB	INFD32GBFUSGR

ARC

The Integral Arc USB is a durable and stylish Flash Drive that will look great alongside a modern desktop or laptop computer and will fit perfectly on a set of keys for easy portability.

- Metal key shaped USB casing
- Designed to be fastened securely to a keychain
- PC and Mac compatible
- 2 year warranty

USB 2.0



Capless



Assembled in the UK

Arc

8GB	INFD8GBARC
16GB	INFD16GBARC
32GB	INFD32GBARC
64GB	INFD64GBARC



Key

The Integral Key USB is a durable, metal, key-shaped Flash Drive with stainless steel casing.

- Metal key shaped USB casing
- Designed to be fastened to a key chain
- PC and Mac compatible
- 2 year warranty

USB 2.0



Capless



Assembled in the UK

Key

4GB	INFD4GBKEY
8GB	INFD8GBKEY
16GB	INFD16GBKEY
32GB	INFD32GBKEY

USB 2.0 - Flash Drives

Pastel

The Integral Pastel is a compact, pastel coloured USB Flash Drive.

- Pastel coloured casing - 'Lavender Haze' and 'Blue Sky'
- Cap stores on base when drive is in use
- PC and Mac compatible
- 2 Year Warranty

USB 2.0



Cap Storage

Pastel

	Lavender Haze	Blue Sky
8GB	INFD8GBPASLH	INFD8GBPASBLS
16GB	INFD16GBPASLH	INFD16GBPASBLS
32GB	INFD32GBPASLH	INFD32GBPASBLS
64GB	INFD64GBPASLH	INFD64GBPASBLS

Pastel
USB FLASH DRIVE



Made in the UK



Ultralight

The UltraLite Flash Drive is the lightest USB in the Integral range. Perfect for carrying your data and for use in the latest netbooks, laptops, home and car audio systems. UltraLite has a low-profile, capless design and is supplied with a key-chain.

- Integral's lightest USB Flash Drive - just 2 grams!
- Small enough to fit on your key-ring
- Low-profile, capless design supplied with a key-chain
- PC and Mac compatible
- 2 year warranty
- Unique ID and personalisation available, see page 31

USB 2.0



Capless

Ultralight

4GB	INFD4GBULTBK
8GB	INFD8GBULTBK

Splash

Carry your data in style with the Integral USB Splash Drive. The attractive shock and water resistant rubberised casing gives the Splash drive a cool look and tactile feel.

- Tactile rubberised casing available in blue, yellow, pink and black
- Shock and splash proof
- Complete with Key chain that stores cap when in use
- LED indicator
- PC and Mac compatible
- 2 year warranty

USB 2.0



Key Chain

Splash

4GB	INFD4GBSPLB/P/Y/BK
8GB	INFD8GBSPLB/P/Y/BK
16GB	INFD16GBSPLB/P/Y/BK
32GB	INFD32GBSPLBK

Neon

The Integral Neon USB lets you carry your data in style. The Neon USB with it's compact design and bright fluorescent casing is a great addition to the Integral range.

- Stylish fluorescent casing in Yellow, Pink, Orange or Blue
- PC and Mac compatible
- 2 year warranty
- Unique ID and personalisation available, see page 31

USB 2.0



Cap Storage



Made in the UK

Neon

4GB	INFD4GBNEONYL/OR/PK/B
8GB	INFD8GBNEONYL/OR/PK/B
16GB	INFD16GBNEONYL/OR/PK/B
32GB	INFD32GBNEONYL/OR/PK/B
64GB	INFD64GBNEONYL/OR

XPRESSION USB FLASH DRIVE



Xpression

The Integral Xpressions USB Flash Drive range are perfect for the fashion conscious user with their contemporary designs.

Available in a variety of different styles the Xpression USBs are reliable, compact Flash Drives.

- For the fashion conscious user
- Cap stored on USB Flash Drive when in use
- PC and Mac compatible
- 2 year warranty



USB 2.0



Xpression USB

	TXT		Flowers
8GB	INFD8GBXPRTXT	4GB	INFD4GBXPRFLO
16GB	INFD16GBXPRTXT	8GB	INFD8GBXPRFLO
	Owls		BOOM
8GB	INFD8GBXPROWLS	8GB	INFD8GBXPBROOM
16GB	INFD16GBXPROWLS	16GB	INFD16GBXPBROOM
	Puzzle		Hot-Rod
8GB	INFD8GBXPRPUZZLE	8GB	INFD8GBXPRHOT-ROD
16GB	INFD16GBXPRPUZZLE	16GB	INFD16GBXPRHOT-ROD
	Floral		Keep Calm
8GB	INFD8GBXPRFLORAL	8GB Red	INFD8GBXPRKCBUR
	Birds	8GB Blue	INFD8GBXPRKCBUB
4GB	INFD4GBXPBIR		Union Jack
8GB	INFD8GBXPBIR	8GB	INFD8GBXPUNIONJ
16GB	INFD16GBXPBIR		

*Other capacities available on request

100% OFFICIAL

USB 2.0

The Simpsons

The world's most dysfunctional family arrive in USB format - introducing The Simpsons USB 2.0 Flash Drives. Be the envy of your friends with USB drives featuring Springfield's finest; Homer, Bart and Lisa Simpson. Celebrate the most successful animated series ever and stand out from the crowd with a cool Simpsons USB.

- Excellent gift choice and collectable
- Officially licensed product developed in collaboration between Integral and 20th Century Fox
- 2 year warranty

The Simpsons

	Homer Simpson
4GB	INF44GBHOMER
8GB	INF88GBHOMER
	Bart Simpson
4GB	INF44GBBART
8GB	INF88GBBART
	Lisa Simpson
8GB	INF88GBLISA

- Simpsons USB drive casing exclusively designed from soft rubberised silicone
- Highly detailed casing ensure Simpsons characters are authentic
- Choose from Homer, Bart and Lisa Simpson drives

MATT GROENING

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Twentieth Century Fox Film Corporation.
All Rights Reserved.

USB FLASH DRIVE

UBISOFT

Lapins Cretins

USB 2.0

After invading the world, the Lapins Cretins have not yet had their final word! Now in a collaboration between Ubisoft and Integral, the crazy Lapins Cretins arrive in USB Flash Drive format.

- Pre-loaded with Lapins Cretins wallpapers and mp3 sound effect files, to brighten up your Mac or PC experience (Happy only)
- Lapins Cretins USB drive casing exclusively designed from soft rubber

- Provided with a chain to hang the cap (the Lapins Cretins head) when the USB is in use
- 2 year warranty

Lapins Cretins

	Happy Lapins Cretins
4GB	INF44GBRABIDHY
8GB	INF88GBRABIDHY
	Scream Lapins Cretins
8GB	INF88GBRABIDSC



SDHC 95-90 Class 10

The fastest UltimaProX SDHC card, works brilliantly with compact and DSLR digital cameras and Full HD camcorders.

- Ultra-fast speed; ideal for recording 1080p Full HD video and RAW and jpeg images
- Ultra-fast read / write, with up to 95 MB/s* read and 90 MB/s* write
- SDHC Class 10
- UHS-I, Class 1 controller

SDHC 95-90 C10 Card

8GB	INSDH8G10-95/90U1
16GB	INSDH16G10-95/90U1
32GB	INSDH32G10-95/90U1



SDXC 95-60 Class 10

The fastest UltimaProX SDXC card, works brilliantly with compact and DSLR digital cameras and Full HD camcorders.

- Ultra-fast speed; ideal for recording 1080p Full HD video and RAW and jpeg images
- Ultra-fast read / write, with up to 95 MB/s* read and 60 MB/s* write
- SDXC Class 10
- UHS-I, Class 1 controller

SDXC 95-60 C10 Card

64GB	INSDX64G10-95/60U1
128GB	INSDX128G10-95/60U1



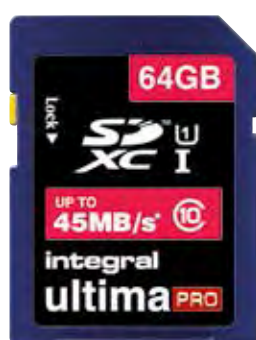
SDHC 95-60 Class 10

UltimaProX SDHC card, works brilliantly with compact and DSLR digital cameras and Full HD camcorders.

- Ultra-fast speed; ideal for recording 1080p Full HD video and RAW and jpeg images
- Ultra-fast read / write, with up to 95 MB/s* read and 60 MB/s* write
- SDHC Class 10
- UHS-I, Class 1 controller

SDHC 95-60 C10 Card

16GB	INSDH16G10-95/60U1
32GB	INSDH32G10-95/60U1



SDXC 45 MB/s Class 10

UltimaPro SDXC card, works brilliantly with compact and DSLR digital cameras and Full HD camcorders.

- Super-fast speed; ideal for recording 1080p Full HD video and RAW and jpeg images
- Up to 45 MB/s* transfer speed
- UHS-I, Class 1 controller

SDXC 45 MB/s C10 Card

64GB	INSDX64G10-45
------	---------------

SDXC 45 MB/s Class 10 + Reader

A high-speed, UltimaPro SDXC card, works brilliantly with compact and DSLR digital cameras and Full HD camcorders.

- Massive storage and high-speed; ideal for recording Full HD video and RAW and jpeg images
- Up to 45 MB/s* transfer speed
- UHS-I, Class 1 controller
- Supplied with an Integral SDXC card reader to ensure safe data transfer from your SDXC memory card to your computer, see page 11 for further details.

SDXC 45 MB/s + Reader

64GB	INSDX64G10-45RU1
------	------------------

SDHC 45 MB/s Class 10

UltimaPro SDHC card, works brilliantly with compact and DSLR digital cameras and Full HD camcorders.

- Super-fast speed; ideal for recording 1080p Full HD video and RAW and jpeg images
- Up to 45 MB/s* transfer speed
- UHS-I, Class 1 controller

SDHC 45 MB/s C10 Card

8GB	INSDH8G10-45
16GB	INSDH16G10-45
32GB	INSDH32G10-45



microSDXC 40 MB/s microSDHC 40 MB/s Class 10

UltimaPro microSDXC/microSDHC Class 10 memory cards are ideal for use in smartphones, tablet PCs, digital cameras and Full HD camcorders.

- High-speed; ideal for recording Full HD video and images
- High-performance for fast saving and playback of apps, music, games, images and video
- Up to 40 MB/s* transfer speed
- microSDXC works in SDXC devices using supplied Adapter
- microSDHC works in SDHC devices using supplied Adapter

microSDXC40 MB/s C10	
64GB	INMSDX64G10-40U1

microSDHC 40 MB/s C10	
16GB	INMSDH16G10-40U1
32GB	INMSDH32G10-40U1

microSDXC 40 MB/s microSDHC 40 MB/s Class 10 + Reader

UltimaPro microSDHC Class 10 memory cards from are a great accessory for your smartphones, tablet PCs, digital cameras and Full HD camcorders.

- High-speed; ideal for recording Full HD video and images
- Up to 40 MB/s* transfer speed
- The supplied micro Card Reader allows fast and convenient data transfer from the microSDHC card to a PC or Mac without the need for mobile phone cables. The card reader is small and lightweight and can easily be carried on a key-chain

microSDXC40 MB/s C10	
64GB	INMSDX64G10-40NAUSBR

microSDHC 40 MB/s C10	
16GB	INMSDH16G10-40NAUSBR
32GB	INMSDH32G10-40NAUSBR

microSDXC 20 MB/s microSDHC 20 MB/s Class 10

UltimaPro microSDXC/microSDHC Class 10 memory cards are ideal for use in smartphones, tablet PCs, digital cameras and Full HD camcorders.

- High-speed; ideal for recording Full HD video and images
- High-performance for fast saving and playback of apps, music, games, images and video
- Up to 20 MB/s* transfer speed
- microSDXC works in SDXC devices using supplied Adapter
- microSDHC works in SDHC devices using supplied Adapter

microSDHC 20 MB/s C10	
4GB	INMSDH4G10-20V2
8GB	INMSDH8G10-20V2



SDHC Class 10

Our great value, entry-level Class 10 SDHC cards provide a high-speed read and write speed, which is ideal for capturing images and HD video.

- For use in compliant devices including: digital cameras, HD camcorders, MP3 players, Satellite Navigation systems, digital photo frames, DAB radios, TVs, car audio, tablet PCs, laptops and netbooks
- Up to 30 MB/s* read speed, 200x

SDHC C10 Card	
4GB*	INSDH4G10V1
8GB	INSDH8G10V1
16GB	INSDH16G10V1
32GB	INSDH32G10V1

*20MB/s

SDHC Class 4

With capacities up to 32GB available and Class 4 guaranteed minimum write speed, Integral SDHC cards are perfect for images and video.

- For use in SDHC compliant devices including: digital cameras, camcorders, MP3 players, Satellite Navigation systems, digital photo frames, DAB radios, tablet PCs, laptops and netbooks
- Available with a hard camera case bundle, see page 25
- SDHC Class 4

SDHC C4 Card	
4GB	INSDH4G4V2NDB
8GB	INSDH8G4V2
16GB	INSDH16G4V2
32GB	INSDH32G4V2

Memory Card Cases Quad Pack

Integral Memory Card Case. Protect your data and your memories with our robust storage cases.

- Great value 4 pack
- For use with microSD, microSDHC and microSDXC cards
- For use with SD, SDHC and SDXC cards
- Cards not included



Memory Card Cases	
microSD Case	INMSDQUADBOX
SD Case	INSDQUADBOX



What card is right for me?



Scan the QR Code for more information



microSDHC Class 4

microSDHC memory cards from Integral are a great accessory for your compatible mobile phone, digital camera, tablet PC and MP3 player. Store more images, music, ringtones, games, apps and video than ever before.

- Store up to 32GB of data on your portable device with a microSDHC
- High compatibility controller
- microSDHC Class 4

micro SDHC Class 4 + Adapter

microSDHC memory cards from Integral are a great accessory for your compatible mobile phone, digital camera, tablet PC and MP3 player. Store more images, music, ringtones, games, apps and video than ever before.

- Store up to 32GB of data on your portable device with a microSDHC
- microSDHC Class 4
- The supplied SDHC Adapter provides a massive increase in the versatility of the microSDHC card. Now it can work in thousands of SDHC Card compatible digital cameras, camcorders, card readers, MP3 players, navigation systems and laptops

micro SDHC Class4 + Reader

microSDHC memory cards from Integral are a great accessory for your compatible mobile phone, digital camera, tablet PC and MP3 player. Store more images, music, ringtones, games, apps and video than ever before.

- Store up to 32GB of data on your portable device with a microSDHC
- microSDHC Class 4
- The supplied micro Card Reader allows fast and convenient data transfer from the microSDHC card to a PC or Mac without the need for mobile phone cables. The card reader is small and lightweight and can easily be carried on a key-chain

microSDHC C4 Card

4GB	INMSDH4G4NAV2
8GB	INMSDH8G4NAV2
16GB	INMSDH16G4NAV2
32GB	INMSDH32G4NAV2

microSDHC C4 + Adapter

4GB	INMSDH4G4V2
8GB	INMSDH8G4V2
16GB	INMSDH16G4V2
32GB	INMSDH32G4V2

microSDHC C4 + Reader

4GB	INMSDH4G4NAUSBR
8GB	INMSDH8G4NAUSBR
16GB	INMSDH16G4NAUSBR
32GB	INMSDH32G4NAUSBR



Professional



Premium



Entry-Level



CompactFlash 800x

UltimaPro CompactFlash 800x speed cards from Integral are designed to give a blistering performance in the most demanding Pro DSLR cameras.

- Super-fast write speed of up to 120 MB/s (800x)*
- Rapid image playback with a read speed of up to 120 MB/s (800x)*
- Supports up to UDMA 7
- CompactFlash Association approved
- CF 6.0 compliant product - supports the Sanitize command (the ultimate card refresh)

CompactFlash 800x

32GB	INCF32G800W
64GB	INCF64G800W
128GB	INCF128G800W

CompactFlash 300x

UltimaPro CompactFlash 300x speed cards are ideal for professional and amateur photographers. Capture smooth Full HD images and video in a DSLR camera.

- High-speed write speed of up to 45 MB/s* (300x)
- Rapid image playback with a read speed of up to 45 MB/s* (300x)
- Supports up to UDMA 6
- CompactFlash Association approved
- CF 5.0 compliant product - includes more efficient commands (higher performance) and supports Trim operations for consistent speed

CompactFlash 300x

16GB	INCF16G300W
32GB	INCF32G300W
64GB	INCF64G300W
128GB	INCF128G300W

CompactFlash

Integral CompactFlash memory cards are great value and perfect for amateur and professional photographers. For use in CompactFlash compatible DSLR cameras.

- Entry-level CompactFlash card
- Great value and excellent reliability
- CompactFlash Type I
- CompactFlash Association approved

CompactFlash Card

4GB	INCF4GV2
8GB	INCF8GV2

Great value

SDHC memory card and camera case bundle

The image displays two Integral Camera Starter Kits. The 4GB kit on the left features a black card with a white 'integral' logo, a photo of four people, and a clear window showing the 4GB SDHC Class 4 card. The 16GB kit on the right features a black card with a white 'integral' logo, a photo of a person's eye, and a clear window showing the 16GB SDHC Class 10 card. Both kits include a black camera case. A small black camera case is shown in the foreground.

Camera Starter Kit	
4GB	INSDH4G4CASE-H
8GB	INSDH8G10-20CASE-H
16GB	INSDH16G10-20CASE-H

USB - Card Readers

USB 3.0 SuperSpeed Card Reader

An Integral USB 3.0 Card Reader uses the latest USB 3.0 SuperSpeed technology, so that transferring and playing your memory card's digital content such as HD video, photos, games and large documents is faster than ever before.

- Less waiting! Transfer your HD video, images and other digital content between your memory card and PC/Mac without the delays associated with slower USB 2.0 technology
- Up to 10x faster transfer speed than a USB 2.0 Card Reader, using USB 3.0 connection
- If you already use high-speed memory cards such as Class 10 SDHC, then the

Integral USB 3.0 Card Reader will maximise their high-speed potential

- 3 memory card slots - no card adapters required
- Fully compatible with USB 2.0 (USB 2.0 transfer speed)
- USB 3.0 SuperSpeed interface
- Supports the latest high-speed card formats; SDHC UHS-I and SDXC UHS-I
- PC and Mac compatible

Compatible with the following Memory Cards

- SD Card, SDHC, SDXC (including SDHC UHS-I and SDXC UHS-I)
- microSD, microSDHC, microSDXC
- miniSD, miniSDHC
- MemoryStick
- Memory Stick Micro (M2)
- Memory Stick PRO-HG Duo HX
- Memory Stick PRO
- Memory Stick Duo and PRO Duo



Mobile Reader

The Integral Mobile Card Reader allows you to transfer all types of files between a range of mobile memory cards and your PC. It's quick and easy. Move, save and delete all types of files including data, videos, images, games and music. The ideal accessory for your mobile phone and digital camera.

- High speed specification
- Plug and Play
- PC and Mac compatible
- Compact design
- 2 year warranty

Compatible with the following Memory Cards

- SD, SDHC, SDXC, microSD, microSDHC, microSDXC, miniSD, miniSDHC
- MemoryStick, M2, MemoryStick PRO, MemoryStick Duo, PRO Duo and MemoryStick PRO - HG Duo HX
- MMC, MMCplus, MMCmobile

USB 2.0



Mobile Card Reader

INCRMOBILE



Multicard

Rapidly transfer files from your memory card to your Desktop, Notebook or Mac computer and save your device batteries using the Integral MultiCard Reader.

- High speed connection
- Plug and Play
- PC and Mac compatible
- Complete with USB extension lead
- 2 year warranty

Compatible with the following Memory Cards

- SD, SDHC, SDXC, microSD, microSDHC, microSDXC, miniSD*, miniSDHC*
- MemoryStick, M2, MemoryStick Pro, MemoryStick Duo and Pro Duo
- xD, CompactFlash, MMC, MMCplus, MMCmobile, RSMMC

*Adapter required

USB 2.0



Multi Card Reader

INCRMULTI

Dual Slot

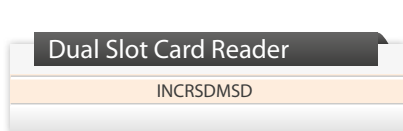
The Integral Dual Slot SDXC Card Reader provides a fast and safe way of transferring data between the latest SDXC memory card format and your PC or Mac.

- Plug and Play
- PC and Mac compatible
- Compact design
- Card not included
- 2 year warranty

Compatible with the following Memory Cards

- SDXC, SDHC, SD Card
- microSD, microSDHC, microSDXC
- miniSDHC*, miniSD*
- MMCmobile*
- MMC, MMCplus

*With SD Card Adapter (not included)



USB 2.0



Single Slot

The Integral Single Slot Card Readers allow you to transfer your memory card files onto your PC with ease.

- Plug and Play
- PC and Mac compatible
- Compact design
- Card not included
- 2 year warranty

Available for

- SD/SDHC/SDXC
- CompactFlash

USB 2.0

Single Slot Reader	
SD Card Reader	INCRSDNRP
CF Card Reader	INCRCF



micro Reader

Transfer and share your mobile's photos, videos, mp3's and data files with ease. Small enough to tie onto your mobile handset or carry on your key-chain. Card Reader can be used as a USB Flash Drive if you keep your microSD/microSDHC card installed in the device.

- Perfect mobile phone accessory
- Compatible with microSD, microSDHC and microSDXC cards
- PC and Mac compatible
- 2 year warranty

* Card not included

USB 2.0



microSD Card Reader	
INCRMSDMINIUSB	

DRAM - Memory Upgrades

Integral stock an extensive range of DRAM available on next day delivery. We provide a lifetime warranty* on all modules. Highlights from our product line-up are featured below.

DDR3

DDR3 DESKTOP UNBUFFERED NON ECC	
INTEGRAL P/N	DESCRIPTION
IN3T8GNAJKX	8GB DDR3-1600 DIMM CL11 UNBUFFERED 1.5V
IN3T8GNZJIX	8GB DDR3-1333 DIMM CL9 UNBUFFERED 1.5V
IN3T8GNYJGX	8GB DDR3-1066 DIMM CL7 UNBUFFERED 1.5V
IN3T4GNABKX	4GB DDR3-1600 DIMM CL11 UNBUFFERED 1.5V
IN3T4GNAJKX	4GB DDR3-1600 DIMM CL11 UNBUFFERED 1.5V
IN3T4GNZBIX	4GB DDR3-1333 DIMM CL9 UNBUFFERED 1.5V
IN3T4GNZJIX	4GB DDR3-1333 DIMM CL9 UNBUFFERED 1.5V
IN3T4GNYBGX	4GB DDR3-1066 DIMM CL7 UNBUFFERED 1.5V
IN3T2GNABKX	2GB DDR3-1600 DIMM CL11 UNBUFFERED 1.5V
IN3T2GNZBIX	2GB DDR3-1333 DIMM CL9 UNBUFFERED 1.5V
IN3T2GNYBGX	2GB DDR3-1066 DIMM CL7 UNBUFFERED 1.5V

DDR3 DESKTOP UNBUFFERED ECC	
IN3T8GEAJKX	8GB DDR3-1600 ECC DIMM CL11 UNBUFFERED 1.5V
IN3T8GEZJIX	8GB DDR3-1333 ECC DIMM CL9 UNBUFFERED 1.5V
IN3T8GEYJGX	8GB DDR3-1066 ECC DIMM CL7 UNBUFFERED 1.5V
IN3T4GEABKX	4GB DDR3-1600 ECC DIMM CL11 UNBUFFERED 1.5V
IN3T4GEZBIX	4GB DDR3-1333 ECC DIMM CL9 UNBUFFERED 1.5V
IN3T4GEYBGX	4GB DDR3-1066 ECC DIMM CL7 UNBUFFERED 1.5V
IN3T2GEABKX	2GB DDR3-1600 ECC DIMM CL11 UNBUFFERED 1.5V
IN3T2GEZBIX	2GB DDR3-1333 ECC DIMM CL9 UNBUFFERED 1.5V
IN3T2GEYBGX	2GB DDR3-1066 ECC DIMM CL7 UNBUFFERED 1.5V

DDR3 DESKTOP INTEGRAL VALUE UNBUFFERED NON ECC	
IN3T8GNAJKI	8GB DDR3-1600 DIMM CL11 UNBUFFERED 1.5V
IN3T8GNZJII	8GB DDR3-1333 DIMM CL9 UNBUFFERED 1.5V
IN3T4GNABKI	4GB DDR3-1600 DIMM CL11 UNBUFFERED 1.5V
IN3T4GNAJKI	4GB DDR3-1600 DIMM CL11 UNBUFFERED 1.5V
IN3T4GNZBII	4GB DDR3-1333 DIMM CL9 UNBUFFERED 1.5V
IN3T4GNYBGI	4GB DDR3-1066 DIMM CL7 UNBUFFERED 1.5V
IN3T2GNABKI	2GB DDR3-1600 DIMM CL11 UNBUFFERED 1.5V
IN3T2GNZBII	2GB DDR3-1333 DIMM CL9 UNBUFFERED 1.5V
IN3T2GNYBGI	2GB DDR3-1333 DIMM CL9 UNBUFFERED 1.5V

DDR3 LAPTOP	
IN3V8GNAJKX	8GB DDR3-1600 SoDIMM CL11 UNBUFFERED 1.5V
IN3V8GNZJIX	8GB DDR3-1333 SoDIMM CL9 UNBUFFERED 1.5V
IN3V8GNYJGX	8GB DDR3-1066 SoDIMM CL7 UNBUFFERED 1.5V
IN3V4GNABKX	4GB DDR3-1600 SoDIMM CL11 UNBUFFERED 1.5V
IN3V4GNAJKX	4GB DDR3-1600 SoDIMM CL11 UNBUFFERED 1.5V
IN3V4GNZBIX	4GB DDR3-1333 SoDIMM CL9 UNBUFFERED 1.5V
IN3V4GNZJIX	4GB DDR3-1333 SoDIMM CL9 UNBUFFERED 1.5V
IN3V4GNYBGX	4GB DDR3-1066 SoDIMM CL7 UNBUFFERED 1.5V
IN3V2GNABKX	2GB DDR3-1600 SoDIMM CL11 UNBUFFERED 1.5V
IN3V2GNZBIX	2GB DDR3-1333 SoDIMM CL9 UNBUFFERED 1.5V
IN3V2GNZNIX	2GB DDR3-1333 SoDIMM CL9 UNBUFFERED 1.5V
IN3V2GNYBGX	2GB DDR3-1066 SoDIMM CL7 UNBUFFERED 1.5V
IN3V2GNYNGX	2GB DDR3-1066 SoDIMM CL7 UNBUFFERED 1.5V

DDR3 LAPTOP LOW POWER	
IN3V8GNAJXLV	8GB DD3-1600 SODIMM CL11 UNBUFFERED 1.35V
IN3V4GNABKXLV	4GB DD3-1600 SODIMM CL11 UNBUFFERED 1.35V
IN3V2GNABKXLV	2GB DD3-1600 SODIMM CL11 UNBUFFERED 1.35V

DDR3 LAPTOP INTEGRAL VALUE	
IN3V8GNAJKI	8GB DDR3-1600 SoDIMM CL11 UNBUFFERED 1.5V
IN3V8GNZJII	8GB DDR3-1333 SoDIMM CL9 UNBUFFERED 1.5V
IN3V4GNABKI	4GB DDR3-1600 SoDIMM CL11 UNBUFFERED 1.5V
IN3V4GNAJKI	4GB DDR3-1600 SoDIMM CL11 UNBUFFERED 1.5V
IN3V4GNZBII	4GB DDR3-1333 SoDIMM CL9 UNBUFFERED 1.5V
IN3V4GNYBGI	4GB DDR3-1066 SoDIMM CL7 UNBUFFERED 1.5V
IN3V2GNABKI	2GB DDR3-1600 SoDIMM CL11 UNBUFFERED 1.5V
IN3V2GNZBII	2GB DDR3-1333 SoDIMM CL9 UNBUFFERED 1.5V
IN3V2GNYBGI	2GB DDR3-1066 SoDIMM CL7 UNBUFFERED 1.5V

DDR3 SERVER REGISTERED	
IN3T32GRZHIX4	32GB DDR3-1333 ECC DIMM CL9 RANK4 REGISTERED 1.5V
IN3T16GRAHKX2	16GB DDR3-1600 ECC DIMM CL11 RANK2 REGISTERED 1.5V
IN3T16GRZHIX2	16GB DDR3-1333 ECC DIMM CL9 RANK2 REGISTERED 1.5V
IN3T16GRZGIX4	16GB DDR3-1333 ECC DIMM CL9 RANK4 REGISTERED 1.5V
IN3T16GRYGGX4	16GB DDR3-1066 ECC DIMM CL7 RANK4 REGISTERED 1.5V
IN3T8GRAHKX1	8GB DDR3-1600 ECC DIMM CL11 RANK1 REGISTERED 1.5V
IN3T8GRABKX4	8GB DDR3-1600 ECC DIMM CL11 RANK1 REGISTERED 1.5V
IN3T8GRZGIX2	8GB DDR3-1333 ECC DIMM CL9 RANK2 REGISTERED 1.5V
IN3T8GRZBIX4	8GB DDR3-1066 ECC DIMM CL9 RANK4 REGISTERED 1.5V
IN3T8GRYGGX2	8GB DDR3-1066 ECC DIMM CL7 RANK2 REGISTERED 1.5V
IN3T8GRYBGX4	8GB DDR3-1066 ECC DIMM CL7 RANK4 REGISTERED 1.5V

DDR3 CONTINUED

DDR3 SERVER REGISTERED LOW POWER	
IN3T32GRZHIX4LV	32GB DDR3-1333 ECC DIMM CL9 RANK4 REGISTERED 1.35V
IN3T16GRAHKX2LV	16GB DDR3-1600 ECC DIMM CL11 RANK2 REGISTERED 1.35V
IN3T16GRZHIX2LV	16GB DDR3-1333 ECC DIMM CL9 RANK2 REGISTERED 1.35V
IN3T16GRYGGX4LV	16GB DDR3-1066 ECC DIMM CL7 RANK4 REGISTERED 1.35V
IN3T8GRAHKX1LV	8GB DDR3-1600 ECC DIMM CL11 RANK1 REGISTERED 1.35V
IN3T8GRZGIX2LV	8GB DDR3-1333 ECC DIMM CL9 RANK2 REGISTERED 1.35V

DDR2

DDR2 DESKTOP UNBUFFERED NON ECC	
IN2T4GNXBFX	4GB DDR2-800 DIMM CL6 UNBUFFERED 1.8V
IN2T4GNWBEX	4GB DDR2-667 DIMM CL5 UNBUFFERED 1.8V
IN2T2GNXNFX	2GB DDR2-800 DIMM CL6 UNBUFFERED 1.8V
IN2T2GNWNEX	2GB DDR2-667 DIMM CL5 UNBUFFERED 1.8V
IN2T2GNVNDX	2GB DDR2-533 DIMM CL4 UNBUFFERED 1.8V
IN2T1GNXNFX	1GB DDR2-800 DIMM CL6 UNBUFFERED 1.8V
IN2T1GNWNEX	1GB DDR2-667 DIMM CL5 UNBUFFERED 1.8V
IN2T1GNVNDX	1GB DDR2-533 DIMM CL4 UNBUFFERED 1.8V

DDR2 DESKTOP UNBUFFERED ECC	
IN2T2GEXNFX	2GB DDR2-800 ECC DIMM CL6 UNBUFFERED 1.8V
IN2T2GEWNEX	2GB DDR2-667 ECC DIMM CL5 UNBUFFERED 1.8V
IN2T2GEVNDX	2GB DDR2-533 ECC DIMM CL4 UNBUFFERED 1.8V
IN2T1GEXNFX	1GB DDR2-800 ECC DIMM CL6 UNBUFFERED 1.8V
IN2T1GEWNEX	1GB DDR2-667 ECC DIMM CL5 UNBUFFERED 1.8V
IN2T1GEVNDX	1GB DDR2-533 ECC DIMM CL4 UNBUFFERED 1.8V

DDR2 DESKTOP INTEGRAL VALUE UNBUFFERED ECC	
IN2T2GNXNFI	2GB DDR2-800 NON-ECC DIMM CL6 UNBUFFERED 1.8V
IN2T2GNWNFI	2GB DDR2-667 NON-ECC DIMM CL5 UNBUFFERED 1.8V
IN2T2GNVNFI	2GB DDR2-533 NON-ECC DIMM CL4 UNBUFFERED 1.8V
IN2T1GNXNFI	1GB DDR2-800 NON-ECC DIMM CL6 UNBUFFERED 1.8V
IN2T1GNWNFI	1GB DDR2-667 NON-ECC DIMM CL5 UNBUFFERED 1.8V
IN2T1GNVNFI	1GB DDR2-533 NON-ECC DIMM CL4 UNBUFFERED 1.8V

DDR2 LAPTOP	
IN2V4GNXBFX	4GB DDR2-800 SoDIMM CL6 UNBUFFERED 1.8V
IN2V4GNWBEX	4GB DDR2-667 SoDIMM CL5 UNBUFFERED 1.8V
IN2V2GNXNFX	2GB DDR2-800 SoDIMM CL6 UNBUFFERED 1.8V
IN2V2GNWNEX	2GB DDR2-667 SoDIMM CL5 UNBUFFERED 1.8V
IN2V2GNVNDX	2GB DDR2-533 SoDIMM CL4 UNBUFFERED 1.8V
IN2V1GNXNFX	1GB DDR2-800 SoDIMM CL6 UNBUFFERED 1.8V
IN2V1GNWNEX	1GB DDR2-667 SoDIMM CL5 UNBUFFERED 1.8V
IN2V1GNVNDX	1GB DDR2-533 SoDIMM CL4 UNBUFFERED 1.8V

DDR2 LAPTOP INTEGRAL VALUE	
IN2V2GNXNFI	2GB DDR2-800 SoDIMM CL6 UNBUFFERED 1.8V
IN2V2GNWNFI	2GB DDR2-667 SoDIMM CL5 UNBUFFERED 1.8V
IN2V2GNVNFI	2GB DDR2-533 SoDIMM CL4 UNBUFFERED 1.8V
IN2V1GNXNFI	1GB DDR2-800 SoDIMM CL6 UNBUFFERED 1.8V
IN2V1GNWNFI	1GB DDR2-667 SoDIMM CL5 UNBUFFERED 1.8V
IN2V1GNVNFI	1GB DDR2-533 SoDIMM CL4 UNBUFFERED 1.8V

DDR2 SERVER REGISTERED	
IN2T8GRWGEX2	8GB DDR2-667 ECC DIMM CL5 RANK2 REGISTERED 1.8V
IN2T4GRWZEX2.	4GB DDR2-667 ECC DIMM CL5 RANK2 REGISTERED 1.8V
IN2T4GRVZDX2	4GB DDR2-533 ECC DIMM CL4 RANK2 REGISTERED 1.8V
IN2T4GRSZCX2	4GB DDR2-400 ECC DIMM CL3 RANK2 REGISTERED 1.8V
IN2T2GRWZEX1	2GB DDR2-667 ECC DIMM CL5 RANK1 REGISTERED 1.8V
IN2T2GRVWEX2	2GB DDR2-667 ECC DIMM CL5 RANK2 REGISTERED 1.8V
IN2T2GRVZDX1	2GB DDR2-533 ECC DIMM CL4 RANK1 REGISTERED 1.8V
IN2T2GRVWDX2	2GB DDR2-533 ECC DIMM CL4 RANK2 REGISTERED 1.8V
IN2T2GRSZCX1	2GB DDR2-400 ECC DIMM CL3 RANK1 REGISTERED 1.8V
IN2T2GRSWCX2	2GB DDR2-400 ECC DIMM CL3 RANK2 REGISTERED 1.8V

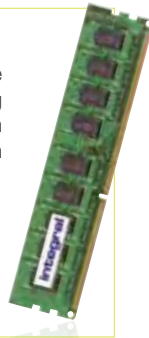
DDR2 SERVER FULLY BUFFERED	
IN2T8GFWGEX2	8GB DDR2-667 ECC FB-DIMM CL5 RANK2 1.8V
IN2T4GFWZEX2	4GB DDR2-667 ECC FB-DIMM CL5 RANK2 1.8V
IN2T2GFWNEX2	2GB DDR2-667 ECC FB-DIMM CL5 RANK2 1.8V

*10 years only in France, Germany and Austria

Desktop Memory Upgrade

You can improve the speed and overall performance of your Desktop PC by increasing the RAM using Integral Memory upgrades. This means less down time, faster programmes and applications and an overall better user experience.

By increasing performance Integral Memory also prolongs the life of your PC, making our memory upgrades one of the simplest and cost effective ways of upgrading your system.



Laptop Memory Upgrade

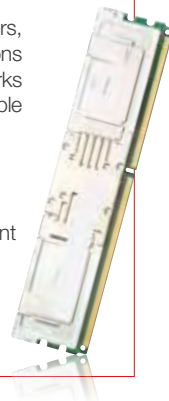
Laptop performance is critical to many business uses. To improve speed and efficiency installing extra RAM will ensure you get the best results. Integral Memory's wide range of upgrades are specifically designed to meet the intense demands placed by today's mobile computers.



Server Memory Upgrade

Memory is essential for high-end servers, file servers, mail servers, running of day-to-day business applications etc; memory is the key for better performance. Networks and web servers will operate at great speed and be able to handle more traffic by installing more RAM.

Integral Memory's Server upgrades will provide a consistent, reliable and stable network support environment, to ensure today's demand for constant access are met. Through our use of the premium grade components and extensive testing we can provide compatible solutions of the same high quality and reliability expected from your server.



DDR

DDR DESKTOP UNBUFFERED NON ECC

INTEGRAL P/N	DESCRIPTION
IN1T1GNSKCX	1GB DDR-400 DIMM CL3 UNBUFFERED 2.5V
IN1T1GNRKBX	1GB DDR-333 DIMM CL2.5 UNBUFFERED 2.5V
IN1T1GNQKBX	1GB DDR-266 DIMM CL2.5 UNBUFFERED 2.5V
IN1T512NSKCX	512MB DDR-400 DIMM CL3 UNBUFFERED 2.5V
IN1T512NRKBX	512MB DDR-333 DIMM CL2.5 UNBUFFERED 2.5V
IN1T512NQKBX	512MB DDR-266 DIMM CL2.5 UNBUFFERED 2.5V

DDR DESKTOP UNBUFFERED ECC

IN1T1GESKCX	1GB DDR-400 ECC DIMM CL3 UNBUFFERED 2.5V
IN1T1GERKBX	1GB DDR-333 ECC DIMM CL2.5 UNBUFFERED 2.5V
IN1T1GEQKBX	1GB DDR-266 ECC DIMM CL2.5 UNBUFFERED 2.5V

DDR DESKTOP INTEGRAL VALUE UNBUFFERED ECC

IN1T1GNSKCI	1GB DDR-400 DIMM CL3 UNBUFFERED 2.5V
IN1T1GNRKB1	1GB DDR-333 DIMM CL2.5 UNBUFFERED 2.5V
IN1T1GNQKB1	1GB DDR-266 DIMM CL2.5 UNBUFFERED 2.5V
IN1T512NSKCI	512MB DDR-400 DIMM CL3 UNBUFFERED 2.5V
IN1T512NRKB1	512MB DDR-333 DIMM CL2.5 UNBUFFERED 2.5V
IN1T512NQKB1	512MB DDR-266 DIMM CL2.5 UNBUFFERED 2.5V

DDR LAPTOP

IN1V1GNSKCX	1GB DDR-400 SoDIMM CL3 UNBUFFERED 2.5V
IN1V1GNRKBX	1GB DDR-333 SoDIMM CL2.5 UNBUFFERED 2.5V
IN1V1GNQKBX	1GB DDR-266 SoDIMM CL2.5 UNBUFFERED 2.5V
IN1V512NSECX	512MB DDR-400 SoDIMM CL3 UNBUFFERED 2.5V
IN1V512NREBX	512MB DDR-333 SoDIMM CL2.5 UNBUFFERED 2.5V
IN1V512NQEBX	512MB DDR-266 SoDIMM CL2.5 UNBUFFERED 2.5V

DDR SERVER REGISTERED

IN1T2GRSWCX2	2GB DDR-400 ECC DIMM CL3 RANK2 REGISTERED 2.5V
IN1T2GRRWBX2	2GB DDR-333 ECC DIMM CL2.5 RANK2 REGISTERED 2.5V
IN1T1GRSWCX1	1GB DDR-400 ECC DIMM CL3 RANK1 REGISTERED 2.5V
IN1T1GRRWBX1	1GB DDR-333 ECC DIMM CL2.5 RANK1 REGISTERED 2.5V F131
IN1T1GRQWBX1	1GB DDR-266 ECC DIMM CL2.5 RANK1 REGISTERED 2.5V

Integral Memory Configurator

Use the Integral Memory Configurator to find the correct DRAM memory upgrade for your Desktop PC, Mac, Laptop or Server. You can search by Manufacturer, Model number or the (OEM) Manufacturers memory part number. In three simple steps you can go from start to finish, ready to place your order or call us for our latest prices.

www.integralmemory.com/config

As easy as 1 2 3

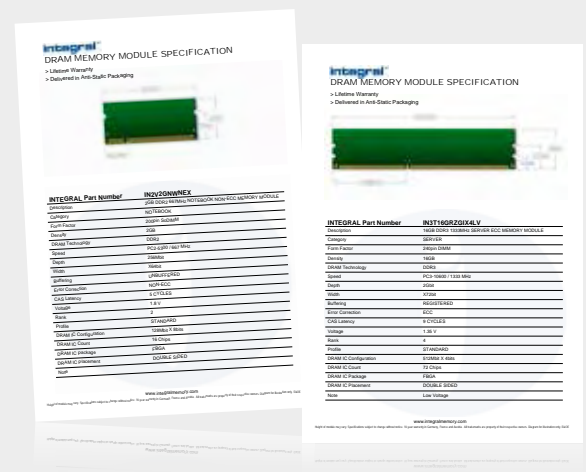
1. Choose your computer manufacturer
2. Choose the range of your computer
3. Your results are displayed



DRAM Spec Sheets

Integral Desktop, Laptop, Server and Retail DRAM memory module spec sheets are available on the Integral memory website.

The spec sheets include physical dimensions, speed, timing and configuration.



Own Brand Products

Integral Memory are experienced in supplying own branded products for major retailers, OEMs, distributors and online resellers that have commanded significant market share for our customers.

From product selection, design, packaging, production and delivery - we can provide a full service, leaving you to do what you do best, selling the product.



Promotional Customised USB

We can customise USB Flash Drives with a logo, data loading, auto-run and data protection features perfect for events, corporations, education and government.

We also have a wide range of cool and creative USB designs for our customers to choose from and the ability to print a logo or image across the entire USB, with a stunning full colour print finish.

We can provide you with rapid visuals and a fast turnaround.



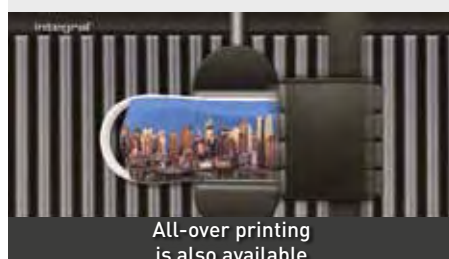
Promote your company or event with a personalised USB Flash Drive



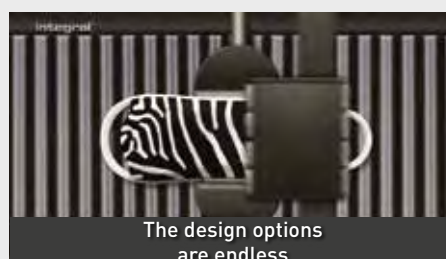
YOUR LOGO



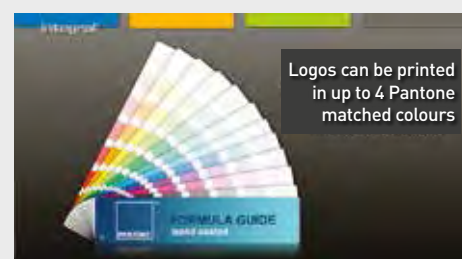
Full Colour printing allows logos with shading and gradients to be used



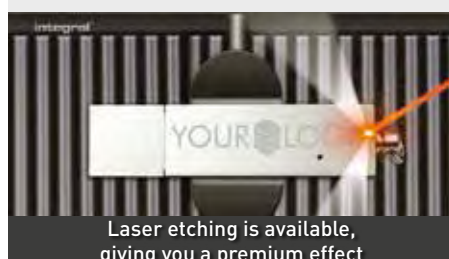
All-over printing is also available



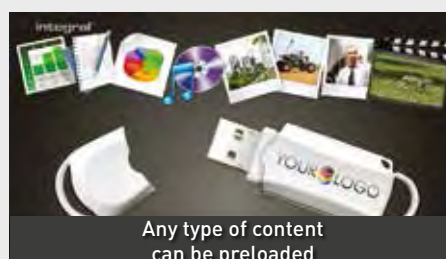
The design options are endless



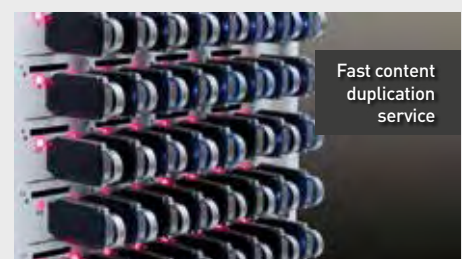
Logos can be printed in up to 4 Pantone matched colours



Laser etching is available, giving you a premium effect



Any type of content can be preloaded



Fast content duplication service

Unique ID for Endpoint software

The Integral hardware encrypted Flash Drive range can be personalised with a designated company identifying name or number. This will allow a Network Administrator to block access to unrecognised USBs for security purposes, whilst allowing the Integral encrypted Flash Drive to function as the 'official' company drive.

During production a personalised tag (e.g. "LONDON UNIVERSITY") can be embedded into the Crypto that can be

viewed on a PC. The tag gives Endpoint software a convenient way to identify Integral drives.

Each drive can be personalized further (upon request) with an individual user specific personal tag e.g "LONDON UNIVERSITY – USER1234" if required.

This personalisation can be offered on any Integral USB Flash Drive (requested at time of order).



Customisation

Customisation Available - Your own serial number etching, Flash Drive and GUI can be customised to suit your brand (subject to minimum order quantities).



Bundling

Integral work with global camera brands to produce memory card bundling deals for digital cameras and camcorders. We also partner with IT manufacturers to bundle Integral memory cards with tablet PCs and our USB Flash Drives with laptops.



Memory Card & USB Flash Drive Content Pre-Loading Services

Integral Memory can provide a full service including sourcing, memory card supply, duplication, packaging and distribution. We are skilled in producing movies, games, music and navigation maps on memory cards.



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