

# TOSHIBA

Leading Innovation >>>

Windows®. Life without Walls™  
Toshiba recommends Windows 7.

## > PERFORMANCE MOBILE TECRA M11



▶ Lightweight textured design



▶ Non reflective display

### > TECRA M11

The Tecra M11 is a long life business platform offering portability and high performance in a new lightweight textured design weighing just 2kg. It has a non reflective 35.6cm (14") display, ideal for all day use. The Tecra M11 is powered by the latest Intel Core processors including the top of the range Core i7 processor for faster and more responsive performance when running multiple applications.

> **Choice of Intel® Core™ i7, i5 or i3 processors**

Premium processors from Intel, with dual core technology for high performance, great system responsiveness and smarter battery life

> **35.6CM (14") non-reflective display**

Non-reflective wide aspect for better viewing and improved contrast making it ideal for all day use

> **Reliability Refund Guarantee**

If your laptop fails in warranty, get it repaired or replaced and we will also give you your money back

> **Genuine Windows® 7 Professional**

Latest Windows® 7 operating system with improved performance and enhanced PC experience. Windows® 7 Professional supplied with XP Professional Recovery DVD

> **EasyGuard**

A range of security, protection and connectivity performances to enhance the user experience and provide peace of mind

> **3 year warranty**

International warranty. Enhanced warranty options available.

Complete with leading technology, these advanced and powerful laptops feature Toshiba EasyGuard protection and durable designs. Thin and light, the range also offers superior performance and connectivity – ideal for the mobile business user.



**CONTACT US ON:**

UK: [www.computers.toshiba.co.uk](http://www.computers.toshiba.co.uk) |

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**TECRA M11**

Tecra M11-11M	
<b>Non-operational environmental conditions</b>	Temperature : -20°C - 65°C   Maximum Thermal Gradient : 20°C/hour   Relative Humidity : 10-90% non-condensing   Altitude : -60 to 10,000 m   Shock With CD-ROM Drive Installed (without CD : 60G (60G)   Vibration With CD-ROM Drive Installed (withou : 1G (1G)
<b>Processor</b>	2nd Level Cache : 3 MB   Front Side Bus : 1066 MHz   Clock Speed : 2.66 / 3.33 Turbo GHz   Intel® Core™ i7-620M Processor   Manufacturer : Intel®
<b>Operating system</b>	System : Genuine Windows® 7 Professional 32-bit (pre-installed, Toshiba-HDD recovery) + Downgrade to Genuine Windows® XP Professional Edition (Toshiba-Recovery)
<b>AC adaptor</b>	Input Voltage : autosensing AC adaptor (100/240 V) for worldwide usage   50-60 Hz   Output Voltage : 15 V   Output Current : 5 A   75 W   Weight : 355 g
<b>Battery</b>	Power Off : 2:30 hours   Power On : 4:00 - 12:00 hours   Maximum Life : up to 5h08min (Mobile Mark™ 2007)   Performance : 10.8 V x 5100 mAh   main   Technology : lithium-ion
<b>Design Colour</b>	Colour : Precious Black with black keyboard
<b>Display</b>	Size : 35.6cm (14.0")   Toshiba HD TFT High Brightness display with LED backlight and 16 : 9 aspect ratio   Internal Resolution : 1,366 x 768   Dot Pitch (HxV) : 0.2265 x 0.2265 mm   Diagonal : 35.6cm (14.0")   Typical Contrast Ratio : 500:1   Response Rise/fall : 16 ms   LCD Brightness Levels 1-8 : 10-20-40-60-90-120-150-220 cd/m²
<b>DVD Super Multi drive (Double Layer)</b>	Buffer Size : 2 MB   Compatibility : CD-ROM, CD-R, CD-RW, DVD-ROM, DVD-R, DVD-R(DL), DVD-RW, DVD+R, DVD+R(DL), DVD+RW, DVD-RAM   Interface : SATA   Maximum Speed : Read: 24x CD-ROM, 8x DVD-ROM/ Write: 24x CD-R, 4x CD-RW, 10x HS CD-RW, 24x US CD-RW, 8x DVD-R, 6x DVD-R (Double Layer), 6x DVD-RW, 8x DVD+R, 6x DVD+R   DVD Super Multi (Double Layer) drive   Weight : 180 g
<b>Expansion</b>	memory slots (1 to configure)   Number Of Expansion Types : 2 ExpressCard slot   Number Of Expansion Types : 1 connection to Toshiba Express Port Replicator 2 (optional)   Number Of Expansion Types : 1
<b>External video modes</b>	Maximum Refresh Rate (non Interlaced) : 85 Hz   800 x 600 1,024 x 768   Maximum Refresh Rate (non Interlaced) : 85 Hz1,280 x 1,024   Maximum Refresh Rate (non Interlaced) : 85 Hz1,440 x 900   Maximum Refresh Rate (non Interlaced) : 60 Hz1,680 x 1,050   Maximum Refresh Rate (non Interlaced) : 60 Hz1,920 x 1,200   Maximum Refresh Rate (non Interlaced) : 60 Hz1,920 x 1,440   Maximum Refresh Rate (non Interlaced) : 60 Hz2,048 x 1,536   Maximum Refresh Rate (non Interlaced) : 60 HzMaximum Refresh Rate (non Interlaced) : 85 Hz   1,600 x 1,200 1,400 x 1,050   Maximum Refresh Rate (non Interlaced) : 85 Hz
<b>Graphics adaptor</b>	Intel® QM57 Express Chipset with Intel® Graphics Media Accelerator HD   Manufacturer : Intel®   3D Graphics Accelerator   2D Graphics Accelerator   Memory Type : shared   Memory : total available graphics memory can be up to 1,240 MB with a 32-bit operating system and 3 GB system memory or 1,696 MB with a 64-bit operating system
<b>Hard disk</b>	Desktop Or Notebook? : notebook   Capacity : 320 GB   Height : 9.5 mm   Interface : Serial ATA   Drive Rotation : 7,200 rpm   Buffer Size : 16 MB
<b>Interfaces</b>	DC-in   1 external monitor   1 expansion bus connector   1 RJ-45   1 external microphone   1 headphone (stereo)   1 integrated HD Web Camera (1,280 x 800) with AutoMacro support and built-in microphone   1 (Left)   eSATA/USB 2.0 supporting USB Sleep-and-Charge Mini DisplayPort   1 Multi-Card Reader (supports SD™ Cards up to 32 GB, Memory Stick® up to 256 MB, Memory Stick Pro™ up to 4 GB, MultiMedia Card™ up to 2 GB and xD-Pictur   1 USB 2.0   2 (Right 1, Rear 1)
<b>Internal video modes</b>	1366 x 768
<b>Keyboard</b>	Keys : 87   Windows Keys   Function Keys : 13   Euro Key   Key Pitch : 19.05 mm   Key Stroke : 2.5 mm
<b>Max External Video Modes</b>	Max Resolution : 2,048 x 1,536   Max Refresh Rate : 85 Hz   Non-interlaced Resolution With Max Refresh Ra : 1,600 x 1,200
<b>Motherboard</b>	Manufacturer : Intel®   Chipset : Mobile Intel® QM57 Express Chipset
<b>Operational environmental conditions</b>	Temperature : 5°C - 35°C   Maximum Thermal Gradient : 15°C/hour   Relative Humidity : 20-80% non-condensing   Altitude : -60 to 3,000 m   Shock With CD-ROM Drive Installed (without CD : 10G (10G)   Vibration With CD-ROM Drive Installed (withou : 0.25G (0.5G)
<b>Physical dimensions</b>	W X D X H : 349.0 x 242.0 x 32.8 (front) / 36.5 (rear) mm   Weight : starting at 2.42 kg
<b>Pointing device</b>	Description : Toshiba Dual Pointing Device   DualPoint
<b>Sound system</b>	Volume Dial : by hot key function   Full Duplex Support   Maximum Sampling Rate : 192 kHz   Realtek ALC268-GR   Speakers : built-in stereo speaker   Supported Audio Format : 24-bit stereo   Manufacturer : Toshiba Bass Enhanced Sound System
<b>System memory</b>	Standard : 4,096 (2,048 + 2,048) MB   Maximum Expandability : 8,192 MB   Technology : DDR3 RAM (1,066 MHz)   Expansion Module Sizes : 1,024, 2,048, 4,096 MB
<b>Wired communication</b>	Manufacturer : Intel®   82577LM   Topology : Gigabit Ethernet LAN   Speed : 10BASE-T/100BASE-TX/1000BASE-T   Features : Wake-On-LAN, remote boot   Connector : RJ-45   Chipset : 82577LM
<b>Wireless communication</b>	Taiyo Yuden   Bluetooth®   Version : 2.1 + EDR (BCM2046) Compliancy : Wi-Fi™   Network Support : 802.11a/g/N   Intel®   Wireless LAN (802.11a/g/N)   Version : Intel® Centrino® Advanced-N 6200
<b>Bundled hardware</b>	AC adaptor

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<b>Tecra M11-11M</b>	
<b>Bundled software</b>	Toshiba utilities and drivers ConfigFree™ Connectivity Doctor Toshiba Bluetooth™ Stack Toshiba Bluetooth™ Monitor Toshiba Disc Creator Toshiba User's Manual Toshiba Assist Chicony Camera Assistant Software Toshiba DVD Player Free 60-day trial of Microsoft® Office Professional 2007 Toshiba Face Recognition McAfee® Internet Security Suite - Toshiba Edition (includes free Internet updates for 30 days) Toshiba Value Added Package (Toshiba Power Saver, Toshiba Zooming Utility, Toshiba PC Diagnostic Tool, Toshiba Flash Cards, Toshiba Components Common Driver, Toshiba Accessibility, Toshiba Button Support) Google Toolbar Toshiba Photo Service Toshiba Recovery Media Creator
<b>Casework</b>	polycarbonate ABS
<b>Certification</b>	The manufacturer declares that this product complies with the following directives and regulations for the CE-marking. Responsible for CE marking is Toshiba Europe GmbH, Hammfelddam 8, 41460 Neuss, Germany.
<b>Security features</b>	keyboard lock HDD password on request supervisor password slot for Kensington Cable Lock user password wireless LAN switch
<b>Special features</b>	SM BIOS compliant common docking and options with other Toshiba notebooks HD Audio support integrated microphone for Voice over IP Enhanced Intel® SpeedStep® Technology ENERGY STAR qualified computer integrated HD Web Camera (1,280 x 800) with AutoMacro support for Video over IP EasyControl Bar with 4 Control Buttons (Volume+, Volume-, Eco Utility Button, Toshiba Presentation Button)
<b>Toshiba EasyGuard - Connectivity</b>	Diversity Antenna Voice over IP ready Video over IP ready Toshiba ConfigFree™ Bluetooth® v2.0/2.1 with EDR Wireless LAN (802.11a/b/g/N) Wireless Communication Switch Mini DisplayPort
<b>Toshiba EasyGuard - Manageability</b>	Port Replicator (optional) Dynadock "USB Port Replicator" (optional) Virtualization Technology Toshiba Power Saver Utility Toshiba TEMPRO Performance Tuning Service PC Health Monitor Eco Utility Toshiba LifeSpace AccuPoint™ mouse pointer
<b>Toshiba EasyGuard - Protection</b>	HDD Protection and 3D accelerometer Shock Protection Design Durable Design PC Diagnostics Kensington Lock Data Backup Easy Fix Components Optical Drive Auto Lock
<b>Toshiba EasyGuard - Security</b>	Advanced Instant Security Toshiba Device Access Control (on request) Execute Disable Bit (XD-Bit) Advanced Encryption (TPM and BitLocker™) Fingerprint Reader-Single Sign On SmartCard Reader Computrace® enabled BIOS Password Utilities Antivirus Software Toshiba Security Assist Intel® Anti-Theft
<b>Warranty</b>	3 years international Carry-in. Toshiba also offers a large range of services to upgrade your standard warranty, please have a look at our website <a href="http://www.toshiba-europe.com/services">www.toshiba-europe.com/services</a> to find the right service for your product.

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