LCD Flat Panel (Multi-Mode) Monitors

Features

- High quality and cost effective
- HDMI and VGA input for DVRs or PC applications
- 1x CVBS looping and 1x S-Video input
- Supports up to 1280 x 1024 (SXGA) resolution
- 3D de-interlace and 3D comb filter
- Auto scale digital and analogue video inputs
- Key lock to prevent unauthorized access
- Low power consumption (<25 W)
- PiP (Picture-in-Picture)
- Auto power recovery from outages
- Auto-shift option to prevent pixel burn-in
- Built-in stereo audio speakers
- HDMI to DVI adapter cable included

Multiple Input Monitors Performance Series 17″ and 19″ Displays

American Dynamics 17″ and 19″ Multiple Input Monitors Performance Series is a proven, cost effective and high quality line of video display monitors, supporting both digital and analogue composite video input signals. These monitors are an excellent choice for price sensitive markets, providing a high quality monitor solution.

American Dynamics Multiple Input Monitors produce sharp, true colour images even at wide viewing angles. These monitors are an excellent choice as part of your video surveillance needs. Each monitor features user friendly, on-screen menus and front panel controls for adjusting monitor display parameters to your specific preference.

American Dynamics Performance Series monitors deliver exceptionally sharp, crisp pictures with a brightness of 250 cd/m², a contrast ratio of 1000:1 and a response time of 5ms. The monitors are slim, lightweight requiring less power and space. These monitors have a desktop stand that tilts to a 90 degree angle, and can be used as a "picture frame" wall mount. Monitors also feature a standard 100 x 100 (mm) VESA™ mounting pattern.

Long-life fluorescent backlights help maintain consistent brightness levels, providing an advantage over aging CRT monitors that become progressively dimmer over time.

Product Codes

ADLCD19MB	19" LCD MIM Performance - 1280x1024 CCFL, HDMI, VGA, S-Video, 1-BNC Looping, Stereo Audio Input, 3D Comb Filter, 3D De-interlace, HDMI to DVI Adapter
ADLCD17MB	17" LCD MIM Performance - 1280x1024 CCFL, HDMI, VGA, S-Video, 1-BNC Looping, Stereo Audio Input, 3D Comb Filter, 3D De-interlace, HDMI to DVI Adapter

Chapter 6 - Monitors

Technical Specifications

General

Panel size	17″ / 19″ Diagonal
Backlight type	CCFL 2 lamps
Native aspect ratio	5:4
Native resolution	1280 x 1024
Brightness	250 cd/m2
Pixel pitch H/V	17″ 0.264 mm x 0.264 mm
	19″ 0.294 mm x 0.294 mm
Contrast ratio	1000:1
Viewing angle H/V	160 / 160, 179 / 160
Response time	5ms
OSD Language	English (US), French (Fr), German, Spanish (Int), Italian, Portuguese(Brazilian), Chinese (Si), Dutch

Input / Output

VGA input	1 VGA (15pins D-Sub)
HDMI input	1 HDMI
CVBS input	BNC input with passive loop through output x1
S-Video input	Mini-din 4pins
Audio input	OD3.5mm Stereo phone jack input with loop through output x1
Speaker output	1W x2 embedded

Video

Video format	NTSC / PAL auto detect
Scanning frequency	NTSC: 15750Hz ± 500Hz / 60Hz
PAL	15625Hz ± 500Hz / 50Hz
TVL	700

Electrical

Power input	
(AC/DC power adapter)	100~240Vac, 50/60Hz
Power input (display)	12V DC/3A
Power consumption	22W, 23W (17″, 19″)
Stand-by mode PC	1.7W
Off mode PC	0.3W

Environment

Operating temperature	0°C to 40°C
Operating humidity	10% to 85%RH (non-condensing)
Storage temperature	-20°C to 60°C
Storage humidity	10% to 95%RH (non-condensing)

Mechanical

Cabinet	ABS plastic
Colour	Black
Desktop stand	Wall mountable desktop stand
Stand tilt / Swivel / Lift	90° Tilt
VESATM	100 x 100 (mm)
Dimension (monitor only)	
Dimension (W x H x D)	
Monitor only	17″ 371 x 325 x 54 mm
	19″ 419 x 358 x 54 mm
Including stand	17″ 371 x 376 x 197 mm
	19″ 419 x 423 x 197 mm

Weight

Monitor only (net)	17″ 2.7 kg
	19″ 3.3 kg
Including stand (gross)	17″ 3.5 kg
	19″ 4.1 kg
Shipping weight	17″ 5.6 kg
	19″ 6.3 kg

Regulatory

Safety and Regulatory	UL/cUL, FCC, CE, RoHS, WEEE

Accessories (included)

CD (user's guide), power cord, universal AC/DC power adapter, VGA cable, HDMI to DVI cable, audio cable

Chapter 6 - Monitors

Features

- High quality and cost effective
- DVI and VGA input for DVRs or PC applications
- Supports up to 1280 x 1024 (SXGA) resolution
- Low power consumption (<30W)
- Slim design LCD
- Auto adjustment for image positioning
- Auto power recovery from outages
- Built-in stereo audio speakers

General Purpose Monitors Performance Series 17″ and 19″ Displays

American Dynamics 17″ and 19″ General Purpose Monitors produce sharp, true colour images even at wide viewing angles. Each monitor features user friendly, on-screen menus and front panel controls for adjusting monitor display parameters to your specific preference.

American Dynamics 17″ and 19″ General Purpose Monitors deliver exceptionally sharp, crisp pictures with a brightness of 250 cd/m² , a contrast radio of 1000:1 and a response time of 5ms. The LCDs are slim, lightweight and require less power and space. Monitors include a desktop stand and also feature a standard 100 x 100 (mm) VESA™ mounting pattern.

Long-life fluorescent backlights help maintain consistent brightness levels, providing an advantage over aging CRT monitors that become progressively dimmer over time.

Product Codes

ADLCD19GB	19" LCD GPM Performance - 1280x1024 CCFL, DVI-D, VGA, Stereo Audio Input
ADLCD17GB	17" LCD GPM Performance - 1280x1024 CCFL, DVI-D, VGA, Stereo Audio Input

Chapter 6 - Monitors

Technical Specifications

General

Panel size (diagonal)	17″ and 19″
Backlight type	CCFL, 2 lamps
Pixel pitch (H/V)	17″ 0.264 x 0.264 mm
	19″ 0.294 x 0.294 mm
Native aspect ratio	5:4
Native resolution	1280 x 1024
Brightness	250 cd/m2
Contrast ratio	1000:1
Viewing angle H/V	160 / 160
Response time	5ms
OSD Language	English (US), French (Fr), German, Spanish (Int), Italian, Portuguese, (Brazilian), Chinese (Si), Dutch

Inputs / Outputs

VGA input	1 VGA (15pin D-Sub)
Plug & Play monitor	DDC compatible (DDC 2B)
DVI-D input	1 DVI-D Input
Audio input	Stereo audio input 3.5mm
Speaker output	W x2 embedded

Electrical

Power input	100~240VAC, 50/60Hz
Power consumption	< 30W
Stand-by mode PC	< 2W
Off mode PC	< 1W

Environment

Operating temperature	0°C to 40°C
Operating humidity	10% to 85% (non-condensing)
Storage temperature	-20°C to 60°C
Storage humidity	10% to 95% (non-condensing)

Mechanical

Cabinet	ABS plastic
Colour	Black
Desktop stand	Yes
Stand Tilt / Swivel / Lift	Tilt (-5°- +30°)
VESA™	100 x 100 (mm)
Dimension (H x W x D)	
Body	17″ 358 x 384 x 195 mm
	19″ 388 x 422 x 195 mm
Shipping box	17″ 377 x 411 x 130 mm
	19″ 389 x 470 x 132 mm

Weight

Monitor only (net)	17″ 3.20 kg, 19″ 4.00 kg
Including stand (gross)	17″ 4.00 kg, 19″ 4.80 kg
Shipping weight	17″ 5.20 kg, 19″ 6.20 kg

Regulatory

UL/cUL, FCC, RoHS, WEEE, ENERGY STAR, CE

Accessories (included)

CD (user's guide, quick start guide), power cords, VGA cable

Features

- High quality with leading technology
- HDMI and VGA input for DVRs or PC applications
- 2x CVBS looping and 1x S-Video input
- Supports up to 1280 x 1024 (SVGA) resolution (17 and 19 inch monitors)
- Support up to 1920 x 1080 (FHD) resolution (21.5 inch monitor)
- 3D de-interlace and 3D comb filter
- Auto scale digital and analogue video inputs
- Key lock to prevent unauthorized access
- PiP (Picture in Picture)
- Hard glass protection
- Auto power recovery from outages
- Auto-shift option to prevent pixel burn-in
- Built-in stereo audio speakers
- HDMI to DVI adapter cable included

Multiple Input Monitors Professional Series 17″, 19″ and 21.5″ Displays

American Dynamics 17″, 19″ and 21.5″ Multiple Input Monitors Professional Series produce sharp, true colour images even at wide viewing angles. Each monitor features user friendly, on-screen menus and front panel controls for adjusting monitor display parameters to your specific preference.

These monitors are high quality with the latest features and technology such as hard glass protection, enhanced power savings, and latest de-interlace technology and comb filters. The Professional Series supports HD digital as well as sharp analogue composite video input signals. The monitors are slim, lightweight and require less power and space.

These monitors have a desktop stand that tilts to a 90 degree angle, and can be used as a "picture frame" wall mount. Monitors also feature a standard 100 x 100 (mm) VESA™ mounting pattern.

Long-life backlights help maintain consistent brightness levels, providing an advantage over aging CRT monitors that become progressively dimmer over time.

Product Codes

Code	Description
ADLCD17MPB	17″ LCD 1280 x 1024, HDMI, VGA, Y/C, 2xBNC IN w/loop, audio, 3D CF & DI, hard glass protection
ADLCD19MPB	19″ LCD 1280 x 1024, HDMI, VGA, Y/C, 2xBNC IN w/loop, audio, 3D CF & DI, hard glass protection
ADLCD22MPB	21.5″W LCD 1920 x 1080 FHD LED, HDMI, VGA, Y/C, 2xBNC IN w/loop, audio, 3D CF & DI, hard glass protection

Chapter 6 - Monitors

Technical Specifications

General

Panel size	17″ / 19″ / 21.5″ Diagonal
Backlight type	CCFL 2 lamps, LED edge-lit (21.5″)
Native aspect ratio	5:4, 16:9 (21.5″)
Native resolution	1280 x 1024, 1920 x 1080 (21.5″)
Brightness	250 cd/m^2
Pixel pitch H/V	17″ 0.264 x 0.264 mm
	19″ 0.294 x 0.294 mm
	21.5″ 0.248 x 0.248 mm
Contrast ratio	1000:1
Viewing angle H/V	160 / 160, 170 / 160, 170 / 160
Response time	5ms
OSD Language	English (US), French (Fr), German, Spanish, Italian, Portuguese (Brazilian), Chinese (Si), Dutch

Input / Output

VGA input	1 (15pins D-Sub)
HDMI input	1
CVBS input	BNC input with passive loop through output x2
S-Video input	Mini-din 4pins
Audio input	OD3.5mm Stereo phone jack input with loop through output x1
Speaker output	1W x2 embedded

Video

Video format	NTSC / PAL auto detect
Scanning frequency	NTSC: 15750Hz ± 500Hz / 60Hz
PAL	15625Hz ± 500Hz / 50Hz
TVL	700

Electrical

Power input (AC/DC power adapter)	100-240Vac, 50/60Hz
Power input (display)	12V DC/3A (17″ & 19″)
	12V DC/4.16A (21.5″)
Power consumption	26W, 28W, 32W (17″, 19″, 21.5″)
Stand-by mode PC	1.8W
Off mode PC	0.3W

Environment

Operating temperature	0°C to 40°C
Operating humidity	10% to 85%RH (non-condensing)
Storage temperature	-20°C to 60°C
Storage humidity	10% to 95%RH (non-condensing)

Mechanical

Cabinet / Colour	ABS plastic
Desktop stand	Wall mountable desktop stand
Stand tilt / Swivel / Lift	90° Tilt
VESATM	100 x 100 (mm)
	Dimension (W x H x D)
Monitor Only	17″ 371 x 325 x 54 mm
	19″ 419 x 358 x 54 mm
	21.5″ 513 x 326 x 58 mm
Including Stand	17″ 371 x 376 x 197 mm
	19″ 419 x 423 x 197 mm
	21.5″ 513 x 404 x 197 mm

Weight

Monitor only (net)	17″ 3.27 kg
	19″ 4.04 kg
	21.5″ 3.92kg
Including stand (gross)	17″ 4.07 kg
	19″ 4.84 kg
	21.5″ 4.72 kg
Shipping	17″ 6.36 kg
	19″ 7.23 kg
	21.5″ 7.71 kg

Regulatory

Safety and Regulatory	UL/cUL, FCC, CE, RoHS, WEEE

Accessories (included)

CD (user's guide), power cord, universal AC/DC power adapter, VGA cable, HDMI to DVI cable, audio cable

Features

- High quality with leading technology
- LED backlighting
- HDMI, DVI and VGA input for DVRs, NVRs or PC applications
- 2x CVBS looping and 1x S-Video input looping
- Supports up to 1920 x 1080 (FHD) resolution
- Low power consumption
- Slim design LCD
- 3D de-interlace and 3D comb filter
- Auto scale digital and analogue video inputs
- PiP (Picture in Picture)
- Auto power recovery from outages
- Auto-shift option to prevent pixel burn-in
- Built-in stereo audio speakers

Large Panel Multiple Input Monitors Professional Series 24″ W and 32″ W Displays

American Dynamics 24″ W and 32″ W Large Panel Multiple Input Monitors Professional Series produce sharp, true colour images even at wide viewing angles. These monitors are an excellent choice as part of your video solutions needs. Each monitor features user friendly, on-screen menus and front panel controls for adjusting monitor display parameters to your specific preference.

These monitors are high quality with the latest features and technology such as LED backlighting, enhanced power savings, and latest de-interlace technology and comb filters. The Professional Series supports full HD digital as well as sharp analogue composite video input signals.

These attractive LED edge-lit monitors, with slim metal chassis design, include a desktop stand and feature VESA™ standard mounting patterns. Supported mounting patterns include 100 x 100 mm and 200 x 100 mm for the 24″ display and 200 x 200 mm and 400 x 200 mm for the 32″ display. Easy positioning Height Adjustable Stand (HAS) is provided with the 24″ display allowing landscape or portrait positioning.

Long-life, solid state LED backlights help maintain consistent brightness levels and consume less power than traditional LCD monitors with CCFL backlighting.

Product Codes

ADLCD24MPB	24″ W LCD 1920 x 1080 FHD LED, HDMI, DVI, VGA, Y/C, 2-BNC IN 2/loop, audio, 3D CF & DI, IR remote control
ADLCD32MPB	32″ W LCD 1920 x 1080 FHD LED, HDMI, DVI, VGA, Y/C, 2-BNC IN 2/Loop, audio, 3D CF & DI, IR remote control

Chapter 6 - Monitors

Technical Specifications

General

Panel size (diagonal)	24″ and 32″
Backlight type	LED, edge-lit
Native aspect ratio	16:9
Native resolution	920 x 1080
Brightness	24″ 250 cd/m2, 32″ 350 cd/m^2
Contrast ratio	24″ 1000:1, 32″ 3000:1
Viewing angle H/V	24″ 170 / 160, 32″ 178 / 178
Response time	5ms
OSD Language	English (US), French (Fr), German, Spanish (Int), Italian, Portuguese (Brazilian), Chinese (Si), Dutch

Inputs/Outputs

Composite video input (CVBS)	2 BNC inputs
Composite video output (CVBS)	2 BNC passive loop-through outputs
Camera audio input	2 sets RCA (R/L)
S-Video input	(Y/C) input
S-Video output	1 (Y/C) output
VGA input	1 VGA (15pin D-Sub)
Plug & Play monitor	DDC compatible (DDC 2B)
DVI-D input	1 DVI-D Input
HDMI input	1 HDMI
Audio input	Stereo audio input 3.5mm
Speaker output	5W x2 embedded

Video

Video format	NTSC/PAL auto detect
Scaning frequency	NTSC: 15750Hz ± 500Hz /60Hz
PAL	15625Hz ± 500Hz /50Hz
TVL	650TVL

Electrical

Power consumption	24″ < 40W, 32″ < 55W
Power input	24V DC/2.7A
Power output for camera	2V DC/0.4A
Stand-by	< 2W
Off mode	< 1W

Environment

Operating temperature	0°C to 40°C
Operating humidity	10% to 85% (non-condensing)
Storage temperature	-20°C to 60°C
Storage humidity	10% to 95% (non-condensing)

Mechanical

Cabinet	Metal
Colour	Black
Desktop stand	24″ Height adjustable desktop stand 32″ fixed desktop stand
VESA™	24″ 200 x 100 mm; 100 x 100 mm 32″ 400 x 200 mm; 200 x 200 mm
Dimension (H x W x D)	
Monitor only	24″ 402 x 571 x 243 mm 32″ 504 x 742 x 230 mm
Shipping box	24″ 512 x 633 x 303 mm 32″ 657 x 887 x 293 mm

Weight

Monitor only (net)	24″ 8.80 kg, 32″ 13.60 kg
Including stand (gross)	24″ 10.00 kg, 32″ 19.50 kg
Shipping	24″ 11.90 kg, 32″ 23.00 kg

Regulatory

UL/cUL, FCC, RoHS, WEEE, ENERGY STAR, CE

Accessories (included)

CD (User Guide, Quick Start Guide), DC power adapter, VGA cable, HDMI cable, power cords, remote control

Chapter 6 - Monitors

Features
- 2" Screen
- 1920 x 1080 resolution
- Robust metal housing
- HDMI, S-Video , VGA and BNC (x2) inputs
- 4000:1 Contrast ratio
- 240V DC

VLCD32MB 32" LCD Monitor

The VLCD32MB is a 32" LCD monitor, combining a glass screen with a robust metal housing. It boasts 1920 x 1080 resolution and includes HDMI, S-Video, VGA and BNC (x2) inputs. It comes complete with a power supply, VGA cable user manual and remote control.

Technical Specifications

LCD Panel Type	32" Active Matrix Metal Case Glass Front High Resolution
Maximum Resolution	1920(H) x 1080 (V)
Active Display Area	708.954 (H) x 398.592 (V) mm
Pixel Pitch	0.1730 (H) x 0.5190 (V)
Bezel Thickness	33mm
Contrast Ratio	4000 : 1 Ratio
Brightness	450 cd/m²
Response Time	16ms
Viewing Angle	85 / 85 / 85 / 85
Display Colours	16.7 M
Video Sychronization	TTL Positive or Negative
PC Compatible Frequency	30-80KHz(H) / 50-75Hz(V) Max.1366 x 768
Adjustable Colour Temperature	9300K / 6500K / 5800K / User
Video Compatibilty	Multi-Standard for NTSC / PAL
Aspect Ratio	16 : 9 Ratio and 4 : 3 Ratio
VGA Auto Frequency Correction	Yes
Number of Speakers	Right x 1 Left x 1
Sound Demodulation	Stereo. Audio
Mute	Yes
Work Humidity	20 % - 70 %
Work Temperature	- 10 to 50
Accessories	Kettle Lead / VGA Cable /User Manual, Remote
IN/OUT INTERFACE	
Video Interface	DC VGA x 1, Video in x 2 (BNC) Video Out x 2 (BNC) S-Video x 1 HDMI input x 1
Audio Interface	Audio in x 1, Audio Out x 1
Power Interface	AC in x 1
Termination	75 Ohms (Automatic termination)
Safety & EMC Certification	CE / FCC / ROHS
Vesa Standard Mount	380 x 170 mm
Stand Type	None
Colour	Black
LCD Dimension (Without Base)	770 (W) x 460 (H) x 100 (D) mm
Packing Dimension	970 (W) x 660 (H) x 300 (D) mm
NET Weight	36 Kgs
GROSS Weight	43 Kgs
POWER	
Power Supply	240V
Voltage	AC100 - 240V 50 / 60Hz
Power Consumption	< 180W
OSD	
OSD Controls	Contrast, Brightness, Clock, Phase, H-Position, V-Position, Language, Reset
OSD Language	English, French, German, Spanish, Italian, Chines

Product Code

VLCD32MB	32 inch Multimode monitor , wall mounting , (requires separate bracket) Inputs

Chapter 6 - Monitors

Features

- 21.6" LED Screen
- Metal housing with tempered acrylic plate
- 1920 x 1080 Resolution
- 800 TV Lines
- HDMi Input: View high quality images
- Multiple Video Input types
- Built-in 3D Combs
- Stereo Audio (VGA input only)
- BNC loop through
- Picture in Picture (PIP)
- Built-in speakers and remote control
- Mounting and Bracket Options

VLED22MB 22" LED Screen

The VLED22MB is a high resolution 22" LED monitor housed in a robust metal casing. The unit boasts a contemporary and slim line design.

To conserve workspace the monitor can be easily wall mounted using industry standard VESA mounting equipment.

Technical Specification

Size	21.6"
Resolution	1920 x 1080
Brightness	310CD
Contrast	1000:1
Response time	5ms
Colours	16.3m
Viewing angle (V/H)	160/170
TV Lines	800 Lines
Composite Inputs	2x BNC, VGA, S-video, HDMI
Composite Outputs	2x BNC
3D Comb Filter	Yes
3D Noise Reduction	Yes
PIP	Yes
Audio	2x Input
Speaker	2x 2.5W
Power Consumption	< 20W
Wall hanging	Vesa standard
Auto adjustment	Yes
OSD Control	Yes
Remote Control	Yes
OSD Language	English
Accessories	Power cord, adapter, stand, remote control, cable management, PSU, VGA cable, user guide, audio cable
Weight	6.5Kg

Product Code

VLED22MB	22 inch widescreen LED Monitor Multimode with HDMI input ,1920 x 1080 max resolution. It also features 2 x BNC input, VGA, S-Video & 2 BNC Outputs

Features

- 1280 x 1024 resolution provides spacious content area to help reduce scrolling up/down or left/right.
- 800:1 (typical) contrast ratio enables vivid colour detail and great colour accuracy.
- 5ms (typical) response time allows display of crisp images in fast motion video such as gaming or video editing.
- 250cd/m² (typical) brightness for outstanding and clear image display.
- Video Graphics Array (VGA) connectivity helps ensure compatibility with most computing systems.
- Slim black bezel fits into most office environments and desktops.
- Easy panel detachment from stand with wall-mounting capabilities. (VESA standard 100mm, wall-mount sold separately part numbers VFW226 Wall mount kit, ADMNMTLCDWAL Wall mount kit with adjustable arms or ADMMTLCDPL Pole mount kit
- Panel tilt support (forward and back) designed to enable maximum comfort.

E170S & E190S - Flat Screen LCD

With an efficient backlight technology, Dell E170S & E190S help to lower your operational cost by using up to 50%1 less typical power consumption than competitors products. They are also Energy Star® compliant, so you know you are getting a monitor with high energy efficiency standard. With such great value, these monitors are also the ideal solution for those that seek an upgrade from the 15" standard flat panels or traditional CRT PC monitors.

The Dell E170S & E190S flat panels go through Dell's stringent material selection guidelines that include utilization of Halogen-reduced materials to help protect the environment. Backed with EPEAT Gold rating, the new E170S & E190S offer one of the highest environmental standards at a great value.

Intuitive and user-friendly features such as wall-mounting capabilities (wall-mount equipment sold separately) and panel tilt with support of 4° forward and 21° backward presents an added edge of versatility that will help give you the optimum visual experience you need to be at your best. Help maximize your display investment with the excellent quality and reliability of Dell E170S & E190S flat panel monitors.

These monitors offer a 15 pin D-sub connection for video input and are not suitable for use with standard BNC connected equipment

Product Codes

E170S-EU	1280 x 1024 capable 17" Flat screen LCD monitor , 15 pin D- Sub connector for video input . Supplied with a European power cord .
E170S-UK	1280 x 1024 capable 17" Flat screen LCD monitor , 15 pin D- Sub connector for video input . Supplied with a UK power cord.
E190S	1280 x 1024 capable 19" Flat screen LCD monitor , 15 pin D- Sub connector for video input

Chapter 6 - Monitors

Technical Specification

Display	E170S	E190S
Viewable Image Size	17" diagonal	19" diagonal
Preset Display Area	Horizontal : 337.9 mm	Horizontal : 376.3 mm
	Vertical : 270.3 mm	Vertical : 301.1 mm
Maximum Resolution	1280 x 1024	1280 x 1024
Pixel Pitch	0.264 mm	0.294 mm
Brightness (Typical)	250cd/m^2	
Colour Gamut (Typical)	85% (CIE1976)[2]	85% (CIE1976)[2]
Contrast Ratio (Typical)	800:1	
Viewing Angle (Typical)	160º (horizontal)/160º (vertical)	
Response Time (Typical)	5 ms	
Panel Type & Surface	TN, Anti-glare with hard-coat 3H	
Connectivity		
Available Connectors	VGA (Analogue)	
Remote Asset		
Management	Yes, enabled when used with Dell computers in a network managed by Dell Client Manager	
Design Features		
Tilt	Yes - 4o forward, 21o backward	
VESA Mounting Support	Yes (100 mm)	
Security	Slot for security cable lock	
Power		
AC input-voltage / frequency / current	100 to 240 VAC / 50-60 Hz / 1.6 A (RMS) Max.	
Power Consumption (Typical, Max)	17 W, 25 W	19 W, 25 W
Power Used in Sleep Mode	Less than 1 W	
Dimensions & Weight		
Dimension with stand (H x W x D)	380.6 x 374.5 x 136.9 mm	411.2 x 412.7 x 144.4 mm
Weight without stand assembly (For VESA mount considerations)	3.04 kg	3.94 kg
Weight with stand assembly and cables	4.31 kg	5.06 kg
Weight with Packaging	5.21 kg	6.27 kg

VGA Input Only

Features
- 18.5" LCD Screen
- Plastic housing
- 1366 x 768 Resolution
- VGA Input

VLCD19VGA 18.5" LCD Screen

The VLCD19VGA is an entry-level VGA monitor in a plastic casing. It is desk mounted and includes power and VGA cables as well as a user manual on CD. It offers an affordable VGA monitor for installations where budget is important.

Technical Specification

Size	18.5"
Resolution	1366 x 768 (16:9)
Brightness	250CD
Contrast	1000:1
Response time	5ms
Colours	16.7m
Viewing angle (V/H)	160/160
Composite Inputs:	VGA
Power Consumption:	28W
Power Saving Energy	Star 5.0
OSD Control	Yes
OSD Language	Various (inc English)
Accessories	Power cord, stand, PSU, VGA cable, user guide (CD)
Weight	2.5Kg
Dimensions	340mm (H) x 445mm (L) x 175mm (D)

Product Code

VLCD19VGA	18.5" LCD Monitor ,LED Backlit, plastic housing, desktop stand , VGA input

Features

- Designed for LCD / TFT Screens up to 23" with either 50mm, 75mm or 100mm VESA® fixings
- Tilts 90º up or down - Swivels 360º
- Adjustable in height from 500mm - 750mm
- Max Load 10Kg

Pole Mounted LCD Monitor Bracket

This ceiling mount is designed for LCD VESA® Standard Screens with a screen size from 10" up to 23" and weight up to 10Kg. It features an adjustable ceiling drop from 500mm to 750mm which can easily be adjusted using a lever.

The BT7582 offers a 360° rotation and a tilt range +/- 90°, this allows the screen to be positioned either facing down or in a more standard position. In addition, there is a tilt facility provided at the ceiling bracket which makes this mount suitable for sloped / cathedral ceilings. An attractive cover plate hides the mounting screws from view giving a more professional appearance - cable management through the centre of the tubes enhances this aspect.

This bracket can be mounted on wooden beam or or concrete ceilings (mounting to metal joists requires special metal fasteners which are not supplied). The screen can be mounted in either portrait or landscape orientations.

140°

500 mm
750mm

90°

360°

Product Codes

BT7582BL Pole mounted bracket for Flat screen monitors 10 to 23" , adjustable from 500mm to 750mm, Black finish

BT7582SLV Pole mounted bracket for Flat screen monitors 10 to 23" , adjustable from 500mm to 750mm, Silver finish