

Dell UltraSharp LCD Displays 1505FP, 1704FPT, 1704FPV, 1905FP, 2001FP



1704FPT with AS500 sound bar

Dell | Displays

Dell UltraSharp™ 1505FP, 1704FPT, 1704FPV, 1905FP & 2001FP LCD Flat Panel Displays

Dell UltraSharp displays re-define performance with a stylish Dell industrial design, advanced functionality and the best in LCD panel technology.

Dell UltraSharp Design

Whether for corporate or home use, the Dell UltraSharp displays maximise the viewing experience with ultra-thin bezels and panels that swivel, tilt and pivot to satisfy the most demanding of users. Simple yet efficient on-screen controls enable users to customise to their needs.

Screen performance

Dell UltraSharp displays deliver distortion-free images due to fast response times and rich powerful colours with up to 1000:1 contrast ratios. Their wide viewing angles mean its easy for multiple users to see the screen, making Dell UltraSharp displays ideal for use in a variety of environments including trading floors, graphic design and healthcare.

Advanced features

The Dell 1505FP, 1704FPT, 1704FPV, 1905FP and 2001FP UltraSharp displays offer an advanced feature set of height-adjustable stand, multimedia sound bar and four port USB hub. These features expand the suitability of flat panels to areas such as education and retail while replacing the need for other peripherals on the desktop, thus freeing the space for the person who really needs it: the user.

Why buy Dell displays?

Whether choosing monitors to pair with new Dell systems or to purchase separately, the Dell brand is the right choice. Dell focuses on developing products with features and performance that will improve user productivity and satisfaction, helping to maximise return.

Here's why:

Quality

Dell-branded monitors are designed to our exacting quality standards and are manufactured by the world's foremost suppliers, who must pass Dell's stringent quality audit. All Dell-branded monitors meet or exceed relevant industry standards.

Reliability

Dell-branded monitors undergo exhaustive testing for performance, reliability, durability and compatibility with Dell systems. Under our H.A.L.T. (Highly Accelerated Life Cycle Testing) regimen, Dell engineers push our monitors well past specified tolerance limits for heat, cold, vibration, shocks and drops, to ensure that they have more than enough durability to hold up under real-world conditions.

Price-Performance value

Dell's enormous buying power and direct business model allows us to offer the highest quality monitors at low prices. Dealing with Dell means literally one thing – a single point of contact and accountability for all your computing requirements – from systems to services, peripherals and support.

Features

Ultra-thin bezel

Enhance the viewing experience with the 18mm bezel design while freeing up desk space.

Viewing flexibility

Panel swivel, tilt and pivot results in easy adjustments and the flexibility to reduce scrolling.

Height-adjustable stand

With 130mm of height adjustment (110mm on 1505FP), each user can adjust the display to his/her exact comfort level and so reduce eye and neck strain.

Detachable panel mechanism

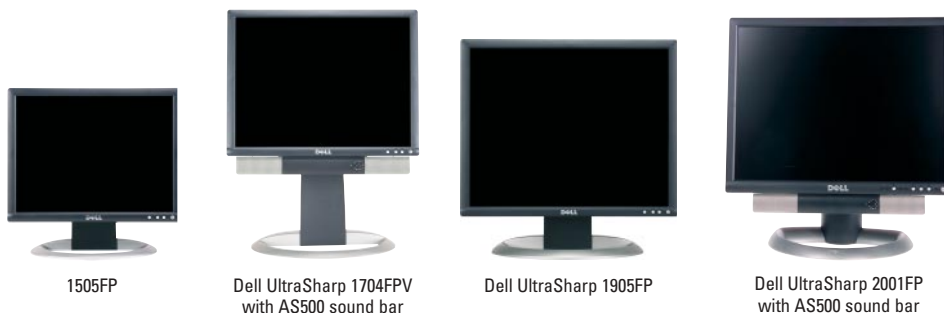
Quick-release tool-less design allows for easy wall mounting or transportation.

USB ports

With 4 USB 2.0 ports, (2 located on the side of the display), the UltraSharp gives users convenient access points to connect devices such as keyboards, digital cameras, secondary hard drives and printers.

AS500 sound bar (optional)

Add multimedia capability to UltraSharp displays with the AS500. Fourteen watts total output (2 channels) helps deliver excellent audio performance. AS500 is powered from the display and includes 2 headphone jacks.



1505FP

Dell UltraSharp 1704FPV
with AS500 sound bar

Dell UltraSharp 1905FP

Dell UltraSharp 2001FP
with AS500 sound bar



Visit www.euro.dell.com for more information.

Specifications

DISPLAY

MONITOR SIZE

MONITOR TYPE

NATIVE RESOLUTION

RESPONSE TIME

PIXEL PITCH

CONTRAST RATIO (TYPICAL)

BRIGHTNESS (CD/M²) (TYPICAL)

HORIZONTAL VIEWING ANGLE

VERTICAL VIEWING ANGLE

DISPLAY COLOURS

INPUTS

ANALOGUE

DIGITAL

HORIZONTAL RANGE

VERTICAL RANGE

POWER/DIMENSIONS

POWER MANAGEMENT

POWER CONSUMPTION

DIMENSIONS NON- EXTENDED (HXWxD) MM

DIMENSIONS EXTENDED (HXWxD) MM

NET WEIGHT

FEATURES

PANEL TILT/SWIVEL/PIVOT

HEIGHT-ADJUSTABLE STAND

USB 2.0 HIGH SPEED

AUDIO

VESA MOUNTING

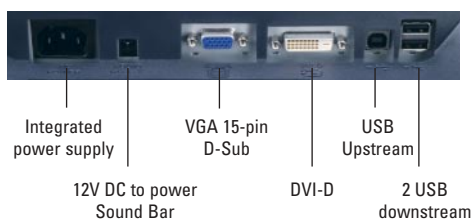
KENSINGTON LOCK SLOT

PLUG AND PLAY ENABLED

COLOUR

TCO EMISSION COMPLIANCE

1505FP	1704FPT	1704FPV	1905FP	2001FP
15" (38.1cm)	17" (43.2 cm)	17" (43.2cm)	19" (48.3cm)	20.1" (51.0cm)
Active Matrix TFT	Active Matrix TFT	Active Matrix TFT	Active Matrix TFT	Active Matrix TFT
1024x768	1280x1024	1280x1024	1280x1024	1600x1200
16ms	12ms	25ms	20ms	16ms
0.297mm	0.264 mm	0.264mm	0.294mm	0.255mm
400:1	500:1	1000:1	800:1	400:1
250	300	280	250	250
+/- 65°	+/- 70°	+/- 89°	+/- 85°	+/- 88°
+/- 45°	+/- 65°	+/- 89°	+/- 85°	+/- 88°
16.7 million	16.2 million	16.7 million	16.7 million	16.7 million
VGA 15-pin D-Sub	VGA 15-pin D-Sub	VGA 15-pin D-Sub	VGA 15-pin D-Sub	VGA 15-pin D-Sub
DVI-D	DVI-D	DVI-D	DVI-D	DVI-D
30-61KHz	30-81 KHz	30-81KHz	30-81KHz	30-81KHz
56-76Hz	56-76Hz	56-76Hz	56-76Hz	56-76Hz
Yes	Yes	Yes	Yes	Yes
56W (max)	65W (max)	65W (max)	75W (max)	90W (max)
331x342x188	382x376x214	382x376x214	420x415x217	459x448x245
441x342x188	512x376x214	512x376x214	530x415x217	589x448x245
4.4kg	5.8kg	5.8kg	7.0kg	8.5kg
Yes	Yes	Yes	Yes	Yes
Yes 110mm travel	Yes 130mm travel	Yes 130mm travel	Yes 130mm travel	Yes 130mm travel
4 downstream/1 upstream	4 downstream/1 upstream	4 downstream/1 upstream	4 downstream/1 upstream	4 downstream/1 upstream
AS500 compatible	AS500 compatible	AS500 compatible	AS500 compatible	AS500 compatible
Yes (100mm)	Yes (100mm)	Yes (100mm)	Yes (100mm)	Yes (100mm)
Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
Midnight Grey / Dual Tone	Midnight Grey	Midnight Grey / Dual Tone	Midnight Grey / Dual Tone	Midnight Grey / Dual Tone
TCO'99, TCO'03	TCO'99	TCO'99, TCO'03	TCO'99, TCO'03	TCO'99, TCO'03



Close-up of USB port



AS500 sound bar
(optional audio attachment)

The above monitors comply with the following recognised certifications:

Safety Certifications: UL 1950; NOM; CE-Mark-EN60950: 1992 + A1 + A2 + A3; NEMKO; SEMKO; DEMKO; FIMKO; EZU; IEC 950; TUV GS; PCBC; ISO 13406-2

EMC Certifications: FCC Part 15 Class B; CE Mark-EN55022: 1998 Class B, EN61003-2: 1995, EN61003-3: 1995, EN55024:1998; EZU; NEMKO; SEMKO; DEMKO; FIMKO; PCBC; GOST; C-Tick; VCCI Class B ITE; MIC; BSMI

Ergonomics and Environmental: ENERGY STAR®; GOST hygienic, TCO'99 (1704FPT) and TCO'03 (1505FP/1704FPV/1905FP/2001FP)

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EU855/26April2005

For detailed environmental information go to:
www.dell.com/environment_datasheets



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