

TFT Monitor FLATRON

L1942P



- 19" Business Monitor for sophisticated Office and multimedia-based applications in a functionally and ergonomically design
- 5 ms fast Panel (ISO) with great angle of 170°
- Ultra high contrast of 8000:1 (Digital Fine Contrast) and high brightness of 300cd/m²
- F-Engine for even more high-contrast excelsior pictures in real-time
- Future-proof through VGA and DVI-D input for connection of 2two computers, easy switching via button
- High ergonomics through TCO03 and DIN ISO 13406-2 certification with 110 mm height adjustable turning and trending foot. Display submersible to the desk incl. pivot software
- Ultra slim frame ideal for Multi monitor workstations (detachable foot)
- Prepared for assembly on swinging arm or wall holder through VESA port FDMI™ 75 mm
- One button auto adjustment of Phase and Clock
- Integrated power supply
- OSD blocker against unwanted manipulation of picture parameter
- Power indicator can be switched off



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L1942PM-SS

Display-Type	TFT-LCD Active-Matrix		
- Screen diagonal	19" (482,6 mm)		
- Active screen size	376 mm x 301 mm		
- Pixel Pitch	0,294 mm x 0,294 mm		
- Wide angle technology	TN (Twisted Nematic)		
- Blooming	Hard Coating (3H) Anti-glare		
- Background lighting	4 CCFL-Lamps		
- Backlight durability	50.000 hours		
Colour mode	16,7 Mio.		
Maximum resolution	1280 x 1024 @ 75 Hz (digital 60 Hz)		
Brightness	300 cd/m ²		
Contrast	8000:1 with DFC; statical 1000:1		
Response time	5 ms (ISO 13406-2 measurement)		
Angle of view	170° horizontal, 170° vertical		
Horizontal frequency range	30 – 83 kHz		
Vertical frequency range	56 – 75 Hz		
Pixel frequency	135 MHz		
Multiscan Support	640x350 @ 70 Hz	800x600 @ 60/75 Hz	1152x870 @ 75 Hz
	640x480 @ 60/75 Hz	832x624 @ 75 Hz	1152x900 @ 65 Hz
	720x400 @ 70 Hz	1024x768 @ 60/75 Hz	1280x1024 @ 60/75 Hz
Storage mode	13 factory presets, 10 customer definable		
Monitor adjustment	Digitally managed via OSD und function key		
Setting options	Brightness, contrast, horizontal und vertical position, OSD position,		
- digital via On-Screen-Display with short stroke keys	Clock, Phase, colour control, sRGB, Gamma, sharpness, language selection, info, reset, white balance		
- manually	Power On/Off, Auto, OSD On/Off, Input, f-Engine		
Input signal	RGB analog (0,7 V), Digital signal (DVI-D)		
Synchronization	Separated H/V (5 Vpp), Composite, SOG, Digital signal		
Input jack	15 Pin D-SUB, DVI-D		
VESA Plug & Play	DDCCI		
Voltage range	90 – 264 VAC , 47 – 63 Hz		
Power input	On: < 26 W , Stand-by: < 0,7 W , Off: <0,6 W (typical for EPA)		
Dimensions (width x height x depth)	407 mm x 422 mm x 242 mm		
Without foot	407 mm x 344,5 mm x 58,4 mm		
Weight	4,5 kg		
Angle of inclination	Backwards 20°, forwards 5°, Left right ± 150°		
Accessories	Power cord (1,8m), VGA cord (1,8m), DVI cord(1,8m), Audio cord (1,8m), Driver and hand book CD		
Special features	DFC, f-Engine, integrated power supply, Kensington Lock prepared, height adjustment 110 mm, Display 90° pivotable, OSD block		
Frame colour	Front silver; back side black		
VESA	Applicable for swinging arm and wall holder FDMI™ (75 mm)		
Ergonomical Standards	TCO03, DIN-ISO 13406-2		
Approval mark	TÜV-GS, CE, UL, CSA, SEMKO, FCC-B, VCCI-2, C-TICK, EPA Energy Star,		
Guaranty	36 month incl. Backlights and on-site service		
EAN	8801031375103		

