



- High performance PVA TFT display
- ColorComp for best uniformity of brightness and colour
- Realtime clock with scheduler (Power-On and Power-Off Timer)
- ambix³™ Technology - safety of investment with analog/digital interfaces (DVI-I, DVI-D, VGA) with up to 3 inputs simultaneously
- OSD KeyGuide

[illegible]

Panel Technology	PVA TFT
Screen Size [inch/cm]	19.0 / 48.2
Pixel Pitch [mm]	0.294
Viewing Angle [°]	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
Contrast Ratio (typ.)	1500:1
Brightness (typ.) [cd/m²]	250
Horizontal Frequency [kHz]	31.5 - 81.1
Vertical Frequency [Hz]	50.0 - 85.0
Optimum Resolution	1280 x 1024 at 60 Hz
Connectors	Digital: x DVI-D; Digital/ Analog: 1 x DVI-I
Adjust Functions	Advanced NTAA (Advanced Non-Touch-Auto-Adjustment); Advanced User Menu; Auto Adjust; Black Level; Brightness; Colour Temperature Control; Contrast; Expansion Mode; Fine Adjust (analog); Hotkeys; Intelligent Power Management; Language Select; Monitor Information; OmniColor™: sRGB and 6-axis-colour-control; On-Screen-Display (OSD) lock-out; Sharpness; User Menu
Safety and Ergonomics	CE; TCO 03; C-tick; GEEA/Energy Label; Energy Star; FCC Class B; PCT/Gost; UL/C-UL or CSA; CCC; ISO 13406-2 (pixel failure class II); MPR II/ MPR III; PCBC/B-mark; PSB; RoHS
Power Consumption on Mode [W]	39 (max.)
Power Consumption Power-Saving Mode [W]	1
VESA Mounting [mm]	100 x 100
ErgoDesign®: Height adjustable Stand [mm]	150
Screen Tilt / Swivel [°]	-170 to +170
Dimensions (W x H x D) [mm]	402.3 x 410.7 - 560.7 x 247.3 (Landscape mode)
Bezel Width [mm]	12; 12 (left and right); 13.6 (top and bottom)
Weight [kg]	9.0
Cable Management	yes
Kensington Lock	yes
Benefits	Adjustable power LED (colour and brightness); Advanced NTAA (Advanced Non-Touch- Auto-Adjustment); AmbiBright; ambix ³ ™; Auto Black Level; Auto Brightness; Auto Contrast; AutoBright; CableComp with Sync Continuity Detection; ColorComp; DDC/CI compatible; Direct Brightness and Contrast; EcoModes; NaViSet® and NaViSet® Administrator compatible; OmniColor™: sRGB and 6-Axis-Colour-Control; Overdrive; Quick release Stand and Handle; Rapid Response Technology; RapidMotion; Real Time Clock with Scheduler (Power-On and Power-Off Timer); Self Diagnostics; TORO™ Design; Windows XP (only DatasheetLogo)
Audio Functions	Option: MultiSync® Soundbar 90
Colour Versions	Black Front Bezel, Black Back Cabinet
Shipping Content	Monitor; Power Cable; Signal Cable DVI-D - DVI-D; Signal Cable DVI-A - VGA; CD-ROM; Sales Office List; User Manual
Warranty	3 years warranty incl. backlight



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