



MONITOR PHILIPS LCD IPS LED 27" WIDE 278M1R/00 4K 4MS SOFTBL

Description

Picture/Display

LCD panel type: IPS technology
Backlight type: W-LED system
Panel Size: 27 inch / 68.6 cm
Display Screen Coating: Anti-Glare, 3H, Haze 25%
Effective viewing area: 596.736 (H) x 335.664 (V) mm
Aspect ratio: 16:9
Maximum resolution: 3840 x 2160 @ 60 Hz*
Pixel Density: 163 PPI
Response time (typical): 4 ms (Gray to Gray)*
Low Input Lag
Brightness: 350 cd/m²
SmartContrast: Mega Infinity DCR
Contrast ratio (typical): 1000:1
Pixel pitch: 0.1554 x 0.1554 mm
Viewing angle: 178° (H) / 178° (V), @ C/R > 10
Flicker-free
HDR: HDR ready
Color gamut (typical): NTSC 91%*, sRGB 105%*, Adobe RGB: 89%*
Picture enhancement: SmartImage game
Display colors: 1.07 Billion (8 bits + FRC)
Scanning Frequency: 30 – 140 kHz (H) / 23 – 75 Hz (V)
SmartUniformity: 93 ~ 105%
Delta E: LowBlue Mode
sRGB
Ambiglow: 4-sided

Connectivity

Signal Input: HDMI 2.0 x 2, DisplayPort x 1
USB: USB-B x 1 (upstream), USB 3.2 x 4 (downstream with 2 fast charge B.C 1.2)
Sync Input: Separate Sync
Audio (In/Out): Headphone out

Convenience

Built-in Speakers: 5 W x 2, DTS Sound

User convenience: Power On/Off, Menu/OK, Input/Up, Game Settings/Down, SmartImage game/Back
OSD Languages: Brazil Portuguese, Czech, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Simplified Chinese, Swedish, Turkish, Traditional Chinese, Ukrainian
Other convenience: Kensington lock, VESA mount (100x100mm)
Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7

Stand

Height adjustment: 130 mm
Swivel: -/+ 33 degree
Tilt: -5/20 degree

Power

On mode: 35.1 W (typ.)
Standby mode: Off mode: Energy Label Class: B
Power LED indicator: Operation – White, Standby mode- White (blinking)
Power supply: External, 100-240VAC, 50-60Hz

Dimensions

Product with stand(max height): 614 x 567 x 251 mm
Product without stand (mm): 614 x 370 x 75 mm
Packaging in mm (WxHxD): 730 x 475 x 224 mm

Weight

Product with stand (kg): 6.74 kg
Product without stand (kg): 4.53 kg
Product with packaging (kg): 9.22 kg

Operating conditions

Temperature range (operation): 0°C to 40°C °C
Temperature range (storage): -20°C to 60°C °C
Relative humidity: 20%-80 %
Altitude: Operation: +12,000ft (3,658m), Non-operation: +40,000ft (12,192m)
MTBF: 50,000 (Excluded backlight) hour(s)

Sustainability

Environmental and energy: RoHS, Lead-free, Mercury Free
Recyclable packaging material: 100 %
Compliance and standards
Regulatory Approvals: CB, CE Mark, TUV/ISO9241-307, TUV-BAUART, CU-EAC, UKRAINIAN, CCC, CEL, CECP
Cabinet
Color: Black
Finish: Textured / Glossy

What's in the box?

Monitor with stand
Cables: DP cable, HDMI cable, USB upstream cable, Power cable
User Documentation

Meta Fields

SKU : 25.431
REGULAR PRICE : 554.5
SALE PRICE : 554.49