

FirstWell Pro-line FW2P2 computer monitor 54.6 cm (21.5") Full HD LED Flat Matt Black

54,6cm 21,5IN (1920x1080) Pro-line FW2P2 Full HD 4ms 16:9 LS USB VGA DVI HDMI DP Pivot Black



Model Pro-line FW2P2

Product Code FW2P2

Product Overview

54.61 cm (21.5") , 1920x1080, 4 ms, MVA, WLED, 16:9, HDMI 1.4, VGA, DVI, DP 1.2, 4x USB 3.0, RMS 2x 2W

Technical Specifications

Display

Display diagonal	54.6 cm (21.5")
Display brightness (typical)	250 cd/m ²
Display resolution	1920 x 1080 pixels
Native aspect ratio	16:9
Response time	4 ms
3D	—
Panel type	MVA
HD type	Full HD
Display technology	LED
Screen shape	Flat
Supported graphics resolutions	1920 x 1080 (HD 1080)
Contrast ratio (typical)	3000:1
Maximum refresh rate	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	16.78 million colors
Backlight type	W-LED
Display surface	Matt Anti-Glare
Supported video modes	1080p
Aspect ratio	16:9
Contrast ratio (dynamic)	50000000:1

Display

Colour depth	6 bit
Display diagonal (metric)	54.62 cm
Pixel pitch	0.24795 x 0.24795 mm
Viewable size, horizontal	47.6 cm
Viewable size, vertical	26.8 cm
Digital horizontal frequency	30 - 83 kHz
Digital vertical frequency	50 - 76 Hz
Separate H/V sync	✓
sRGB coverage (typical)	102%
Adobe RGB coverage	72%

Performance

NVIDIA G-SYNC	—
AMD FreeSync	—
Flicker free technology	✓
Low Blue Light technology	✓

Multimedia

Built-in speaker(s)	✓
Built-in camera	—
TV tuner integrated	—
Number of speakers	2
RMS rated power	4 W

Design

EPEAT compliance	Gold
Product colour	Black
Detachable stand	✓
Feet colour	Black
Heavy metals free	Hg (mercury),Pb (lead)
Mean time between failures (MTBF)	50000 h
RoHS compliance	✓
Certification	TCO'7, TÜV GS, CE, FCC, GOST, ISO, ISO 9241-307

Ports & interfaces

Built-in USB hub	✓
VGA (D-Sub) ports quantity	1
DVI port	✓
HDMI ports quantity	1
DisplayPorts quantity	1
Headphone out	✓

Ports & interfaces

USB hub version	USB 3.0 (3.1 Gen 1)
USB Type-A downstream ports quantity	4
HDMI version	1.4
DisplayPort version	1.2
Headphone outputs	1
Headphone connectivity	3.5 mm
Microphone in	✓

Ergonomics

VESA mounting	✓
Cable lock slot	—
On/off switch	✓
Height adjustment	13 cm
Panel mounting interface	100 x 100 mm
Pivot	✓
Pivot angle	1 - 90°
Swivelling	✓
Swivel angle range	-175 - 175°
Tilt adjustment	✓
Tilt angle range	-5 - 23°
On Screen Display (OSD)	✓
On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, English,,
Plug and Play	✓

Power

Energy efficiency class	A
Annual energy consumption	29 kWh
Power consumption (typical)	14.2 W
Power consumption (standby)	0.28 W
Power consumption (off)	0.22 W
Power consumption (PowerSave)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
External power adapter	—

Operational conditions

Operating temperature (T-T)	0 - 40 °C
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Operational conditions

Storage temperature (T-T)	-25 - 55 °C
Operating relative humidity (H-H)	10 - 85%
Storage relative humidity (H-H)	5 - 93%
Operating altitude	0 - 5000 m
Non-operating altitude	0 - 12192 m

Weight & dimensions

Width	305.5 mm
Depth	47 mm
Height	504.4 mm
Weight	2.53 kg
Width (with stand)	504.4 mm
Depth (with stand)	198.8 mm
Height (with stand)	506 mm
Weight (with stand)	4.31 kg

Packaging data

Cables included	AC,Audio (3.5mm),DisplayPort,HDMI,USB
Power cable length	1.8 m
Audio cable length	1.5 m
DisplayPort cable length	1.8 m
HDMI cable length	1.8 m
USB cable length	1.8 m
Package width	715 mm
Package depth	159 mm
Package height	387 mm
Package weight	6.2 kg
Package type	Box