

DISPLAY

Panel Technology

IPS TFT with W-LED backlight

Screen Size [inch/cm]

24 / 61

Screen Aspect Ratio

16:10

Pixel Pitch [mm]

0.270

Brightness (typ.) [cd/m²]

300

Contrast Ratio (typ.)

1000:1 (5000:1 dynamic contrast ratio)

Viewing Angle [°]

178 horizontal / 178 vertical (typ. at contrast ratio 10:1)

Response Time (typ.) [ms]

6

Colours [Mio.]

16.77

SYNCHRONISATION RATE

Horizontal Frequency [kHz]

31.5 - 77

Vertical Frequency [Hz]

50 - 60

RESOLUTION

Optimum Resolution

1920 x 1200 at 60 Hz

Supported

1024 x 768; 1280 x	960; 1360 x	900; 1600 x	1200; 640 x 480; 800
1024; 1280 x	768; 1366 x	1200; 1680 x	x 600
720; 1280 x	768; 1400 x	1050; 1920 x	
768; 1280 x	1050; 1440 x	1080; 1920 x	

CONNECTIVITY

Digital

1 x DisplayPort; 1 x DisplayPort out; 1 x HDMI; 1 x USB Type C (65 W); USB ver. 3.1 (2 down / 1 up)

Output Control

1x LAN/RJ45

ELECTRICAL

Power Consumption on Mode [W]

12 (Eco Mode 2); 21 (typ.)

Power Savings Mode [W]

0.3

Power Supply

internal power supply

ENVIRONMENTAL CONDITIONS

Operating Temperature [°C]

+5 to +35

Operating Humidity [%]

20 to 80

ERGONOMICS

Height adjustable stand [mm]

150

Screen Tilt / Swivel [°]

-5 to +35; -170 to +170

Screen Rotate [°]

-90 to 90 (landscape to portrait mode)

MECHANICAL

Bezel Width [mm]

0.8 (left/right/top)

Dimensions (W x H x D) [mm]

With stand: 531 x 365 x 250

Weight [kg]

6.7

VESA Mounting [mm]

100 x 100

ADDITIONAL FEATURES

Special Characteristics

Ambient light sensor for optimized brightness levels; Carbon Footprint Meter; Carbon Savings Meter; Customize Setting; DICOM preset; DICOM simulation; EcoModes; Human Sensor; LED Backlight Technology; NaViSet Administrator 2; Quick release Stand and Handle; sRGB Support; Touch Sensor Keys; USB ver. 3.1 (2 down / 1 up)

Colour Versions

Black Front Bezel, Black Back Cabinet; White Front Bezel, White Back Cabinet

Cable Management

yes

Kensington security slot

yes

Plug and Play

VESA DDC2B; VESA DDCi

Audio

Headphone Jack; Integrated Speakers (1 W + 1 W)

Adjust Functions

Audio Volume / Lock-Out; Auto Adjust; Brightness; Colour Temperature Control; Contrast; Control Sync; DV Mode; EcoMode; Fine Adjust (analog); Human Sensing; Intelligent Power Management; Language Select; LED Brightness; Monitor Information; NTAA (Non-Touch-Auto-Adjustment); On-Screen-Display (OSD) lock-out; One Touch Recovery; Power-Off Timer; sRGB

Shipping Content

Monitor; Power Cable; Setup Guide; USB-C Cable

Safety and Ergonomics

CE; EnergyStar 8.0; Flicker-free; ISO 9241-307 (pixel failure class I); Low Blue Light; TCO 9.0

Warranty

3 years warranty incl. backlight; optional 4th to 5th year warranty extension

GREEN FEATURES

Energy Efficiency

Ambient light sensor; Energy consumption: 13 kWh/1000 h; Energy efficiency class: D; Human sensor; Intelligent Power Management

Ecological Materials

Downloadable manuals

Ecological Standards

Energy Star 8.0; TCO 9.0