

Collapse All

## 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/m<sup>2</sup>]

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]

5

### Colours [Mio.]

16.77

## SYNCHRONISATION RATE

### Horizontal Frequency [kHz]

31.5 - 95

### Vertical Frequency [Hz]

56 - 75

## RESOLUTION

### Optimum Resolution

1920 x 1200 at 60 Hz

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## Supported

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

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## CONNECTIVITY

### Digital

1 x DisplayPort; 1 x DisplayPort out; 1 x DVI-D; 1 x HDMI; USB ver. 3.0 (3 down / 1 up)

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### Analog

1 x D-sub 15 pin

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## ELECTRICAL

### Power Consumption on Mode [W]

18 (Eco Mode 2); 22 (typ.); 50 (max.)

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### Power Savings Mode [W]

0.3

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### Power Supply

internal power supply

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## ENVIRONMENTAL CONDITIONS

### Operating Temperature [°C]

+5 to +35

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### Operating Humidity [%]

20 to 80

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## ERGONOMICS

### Height adjustable stand [mm]

150

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### Screen Tilt / Swivel [°]

-5 to +35; -170 to +170

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### 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: 531.5 x 515.4 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; ControlSync®; 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. 3.0 (3 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

Control Sync Cable; DisplayPort cable; Monitor; Power Cable; Setup Guide; USB Cable

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## Safety and Ergonomics

CE; EnergyStar 8.0; Flicker-free; Low Blue Light; TCO 8.0

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## Warranty

3 years warranty incl. backlight; optional 1st to 3rd year 24/7 usage warranty; optional 4th to 5th year warranty extension

## GREEN FEATURES

### Energy Efficiency

Ambient light sensor; Energy consumption: 16 kWh/1000 h; Energy efficiency class: E; Human sensor; Intelligent Power Management

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### Ecological Materials

Downloadable manuals

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### Ecological Standards

Energy Star 8.0; TCO 8.0

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