Superb image quality. Super slim bezel.

Still big on performance

Deliver your marketing messages in style with this super-slim 46" full HD Display. Ideal for locations where space is of the essence, but without compromise in performance or picture quality.

Lower total cost of ownership
- SmartPower for energy saving
- Brightness automatically adjusts with ambient conditions
- Advanced anti image sticking function

Operational flexibility
- Edge LED Backlight
- Network Controllability: RJ45
- Many Functions. One Wire
- Display Port for faster graphics support
- 120 Hz Panel
- DVI Out

Optimized for public viewing
- Full HD LCD display, 1920x1080p

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sense and simplicity

Specifications

Highlights

Picture/Display
- Diagonal screen size: 47 inch / 119.3 cm
- Panel resolution: 1920x1080p
- Optimum resolution: 1920 x 1080 @ 60Hz
- Brightness: 450 cd/m²
- Contrast ratio (typical): 1600:1
- Response time (typical): 5 ms
- Aspect ratio: 16:9
- Viewing angle (H / V): 178 / 178 degree
- Pixel pitch: 0.54 x 0.54 mm
- Display colors: 1.07 billion colors
- Picture enhancement: 3/2 - 2/2 motion pull down, Motion compens. deinterlacing, Progressive scan, Dynamic contrast enhancement

Packaging dimensions
- EAN: 87 12581 61957 2
- Number of products included: 1
- Packaging type: Carton

Accessories
- Included accessories: Remote Control, Batteries for remote control, AC Power Cord, VGA cable, User manual on CD-ROM, Quick start guide

Connectivity
- PC: VGA-in D-Sub 15HD, VGA-out D-Sub 15HD, RJ45, RS232 D-Sub9, RS232 D-sub9 output
- AV input: HDMI x1, DVI-D x1, Component (BNC) x1
- Audio output: Audio L/R x1
- Other connections: AC-out, Display Port, USB

Convenience
- Tiled Matrix: Up to 5 x 5
- Picture in picture:: PBP, PIP, POP
- Signal Loop Through:: RS232, VGA
- Keyboard control:: Hidden, Lockable
- Remote control signal:: Lockable
- Energy saving functions:: Smart Power
- Packaging:: Reusable box
- Network controllable: RS232, RJ45

Dimensions
- Bezel thickness: 19mm
- Set dimensions (W x H x D): 1058 x 659 x 38 mm
- VESA Mount: 400 x 200 mm

Miscellaneous
- Bezel: Metallic Anthracite
- On-Screen Display Languages: English, French, German, Italian, Polish, Turkish, Russian, Simplified Chinese
- Regulatory approvals: CE, FCC, Class B, UL/cUL, CCC, RoHS

Operating conditions
- Temperature range (operation): 0 - 40 °C
- Relative humidity: 5 - 90 %
- MTBF: 60,000 hour(s)

Power
- Mains power: 90 - 264 V/AC, 50/60Hz
- Standby power consumption: <1W

Sound
- Built-in speakers: 2 x 10W (RMS)

Supported Display Resolution
- Computer formats

Resolution	Refresh rate
640 x 480	60, 67, 72, 75Hz
800 x 600	56, 60, 72, 75Hz
1024 x 768	60Hz
1280 x 768	60Hz
1280 x 800	60Hz
1280 x 1024	60Hz
1360 x 768	60Hz
1366 x 768	60Hz
1440 x 900	60Hz
1600 x 1200	60Hz
1920 x 1080	60Hz
1920 x 1200	60Hz

- Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
576p	50Hz
576i	50Hz
720p	50, 60Hz
1080i	50, 60Hz
1080p	50, 60Hz

Edge LED Backlight
Experience an even dispersion of light with cutting edge LED technology. White LED's (light emitting diodes) are positioned around the rim of the panel to give a more even spread of light. This results in even lower power consumption, less heat to dissipate, and a true, uniform color range.

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