

SV500 | Designed For Excellence

Features

- 50" LED Monitor
- Native Full HD 1920 x 1080 Resolution
- 400 nits, 3,000:1 Native Contrast Ratio
- Narrow Bezel design
- Landscape & Portrait Orientation, 18/7
- USB Play Back
- Multiple Display Administrator (MDA)

Highlights

Give your customers the best view

The SV500 delivers crisply rendered, vibrantly colored images and video in Full HD resolution. For added flexibility, you can use the SV500 to display in either landscape or portrait orientation, while the energy-efficient LED backlight provides a bright picture while saving on electricity costs.

Take advantage of portrait mode

BenQ puts extra attention on optimizing portrait mode, which in many scenarios is more effective than landscape. The LED-backlit panel features stronger attachment points on all edges to prevent the "Mura" image distortion common on consumer displays when used in portrait orientation.

Create a video wall instantly

The SV500 makes it easy to set up a stunning video wall. Simply daisy chain up to four SV500 units—there's no need for a separate video signal splitter. The SV500's in/out-VGA/DVI ports let you display content from either analog or digital sources, and the SV500's narrow bezel makes it ideal for building a video wall.

Manage multiple displays easily

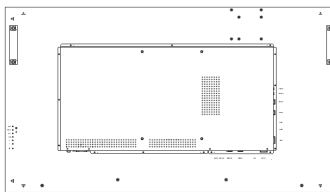
Multiple Display Administrator (MDA) offers remote management of multiple displays, saving time and effort. In addition to providing greater convenience, MDA enables powerful functionality such as integration with scheduling systems, email notifications of arising issues, centralized monitoring, and the ability to easily shut down equipment that is not in use, saving your business significant power costs.

Access and play back content without hassle

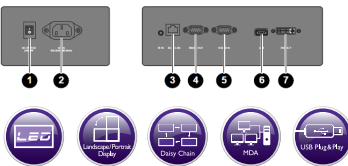
The SV500 frees you from the need to connect a PC, fussing with cables and complex settings. Simply plug a flash drive with your content into the SV500's USB port to access files in popular formats for display or playback.



Input/Output Terminals



| No. | Name |
|-----|------------------|
| 1 | AC SWITCH ON/OFF |
| 2 | AC IN |
| 3 | RJ-45 |
| 4 | RS232 OUT |
| 5 | RS232 IN |
| 6 | USB |
| 7 | DVI-OUT |
| 8 | DVI-IN |
| 9 | HDMI 2 |
| 10 | HDMI 1 |
| 11 | VGA IN |
| 12 | VGA OUT |
| 13 | AUDIO IN |
| 14 | LINE OUT |



Specifications

| | | |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| Panel | LCD Size | 50" |
| | Light Source | Direct LED |
| | Active Area (mm) | 43.1" (H) x 24.2" (V) |
| | Resolution | FHD 1920 x 1080 (pixels) |
| | Aspect Ratio | 16:9 |
| | Brightness | 400 nits (typ.) |
| | Contrast Ratio | 3000:1 (typ.) |
| | Response Time (ms) | 6.5ms (typ.) |
| | Pixel Pitch | 0.57 (H) x 0.57(W) mm |
| | Frame Rate | 60 Hz |
| | Viewing Angle | 178 degree (H) / 178 degree (V) |
| | Light Life | 30,000 hrs (typ.) |
| | Color gamut (x% NTSC) | 72% |
| | Panel Bit | 8 bit, 16.7M |
| | Power | Voltage |
| Maximum (Watt) | | <200W |
| Typical (Watt) | | 180W |
| Standby (Watt) | | <0.5W |
| Power Off (Watt) | | <0.5W |
| Environment | Wake Up | VGA |
| | Operation Temp (dC) | 0°C ~ 40°C |
| | Storage Temp (dC) | -20°C ~ 60°C |
| | Storage Humidity | 10% ~ 90% RH Non-Condensing |
| | Operating Humidity | 10% ~ 80% RH Non-Condensing |
| | Display Orientation | Portrait / Landscape |
| | Usage (hrs/days) | 16Hours/day |
| Audio | Internal Spk | 10Wx2 |
| | Line in (3.5mm) | x1 |
| AC Power | Power (AC) Input | x1 |
| | Power switch | x1 |
| I/O | VGA In | x1 |
| | VGA Output | x1 (2x2 Daisy Chain) |
| | DVI-D Input | x1 |
| | DVI-D Output | x1 (2x2 Daisy Chain) |
| | HDMI Input | x2 |
| | USB port (for USB playback) | x1 |
| | RJ45 Port | x1 |
| | Control | RS232 Input |
| | RS232 Output | x1 |
| | FW Update | USB |
| ME | Weight (without / with packing) | 46.2 / 57.3 lbs |
| | Dimension (WxHxD) | 44" x 25.3" x 4.3" |
| | Bezel Width (T/B/L/R) | 10.4/10.4/10.4/10.4 mm |
| | Wall Mounting | 300x200 mm (4 holes) |
| | Language | OSD |
| Accessory | Remote Controller | x1 |
| | PWR Cord | 1.8 M |
| | VGA Cable | x1 |
| | Quick start guide | x1 |
| | Stand | X (optional, on VESA mount) |
| Software Compatible | Multiple display administrator | Yes |
| Number | UPC code | 8400460-3026-1 |
| | BenQ Part Number | 9H.F0TTB.NA2 |
| | Warranty | Warranty |
| Features | Image Setting, VGA Daisy Chain, DVI Daisy Chain, RS232 Control Daisy Chain, ID Setting Sharpness Enhancement, Proof of Image Retention, Dimming Control (Adaptive Contrast) Scheduling, CEC Control (HDMI only) | |

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