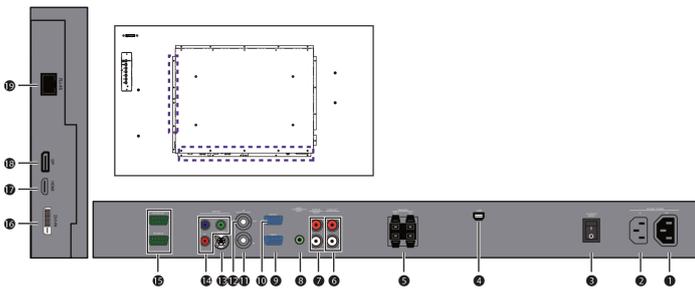


# IL460 Digital Signage



## Input and Output Terminals



| No. | Name               | Description  |
|-----|--------------------|--|
| 1   | AC OUT             | Relays the AC power from the AC IN jack to another display.  |
| 2   | AC IN              | Connects to a power outlet via the supplied power cord.  |
| 3   | AC SWITCH ON/OFF   | Turns on or off the main power.  |
| 4   | USB                | Connects the USB cable from the display to a computer to use the touch module.   |
| 5   | SPEAKERS (R/L)     | Outputs audio signals to external speakers.  |
| 6   | AUDIO OUT (R/L)    | Outputs audio signals to an external device.   |
| 7   | AUDIO IN (AUDIO2)  | Receives audio signals from an external device (such as a VCR or DVD player).  |
| 8   | AUDIO IN (AUDIO1)  | Receives audio signals from an external device (such as a computer).   |
| 9   | VGA IN             | Receives analog RGB signals from an external device (such as a computer).  |
| 10  | VGA IN             | Outputs analog RGB signals from the VGA IN input to another display.   |
| 11  | AV OUT             | Receives composite video signals from an external device (such as a VCR or DVD player).  |
| 12  | AV OUT             | Outputs composite video signals from the AV IN input to another display.   |
| 13  | VIDEO IN (S-VIDEO) | Receives S-Video signals from an external device (such as a VCR or DVD player).  |
| 14  | VIDEO IN (YPbPr)   | Receives component video (YPbPr) signals from an external device (such as a DVD player, HDTV device or Laser disc player).   |
| 15  | RS232C IN/OUT      | For external control and multi-display operation.<br>• RS232C IN: receives control signals from a computer or another display.<br>• RS232C OUT: outputs control signals from the RS232C IN input to another display. |
| 16  | DVI-IN             | Receives DVI signals from an external device (such as a computer).   |
| 17  | HDMI               | Receives HDMI signals from an external device (such as a Blu-ray disc player).   |
| 18  | DISPLAY PORT       | Connects to a DisplayPort compatible device.   |
| 19  | RJ-45              | Connects to the RJ-45 port on your Ethernet or router.   |

## Features

- NXO 6-points IR Multi-touch
- PID panel with high reliability of usage
- 50,000 hours light life for long use (24/7)
- Landscape & Portrait orientation mode support
- Display Peort IO support for high video quality
- Ambient light sensor for eye care & energy saving
- RS232 & LAN control for well management
- MDA SW supported for remote management

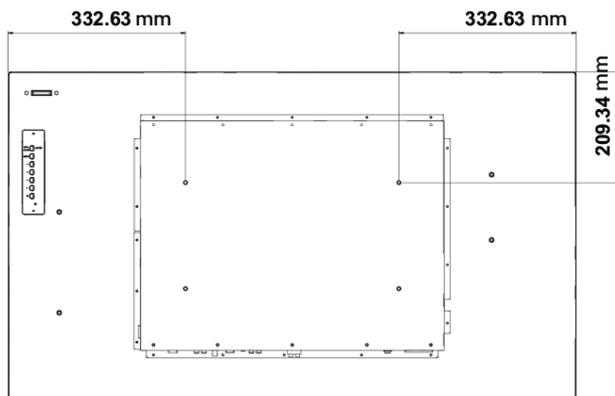
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Because it matters

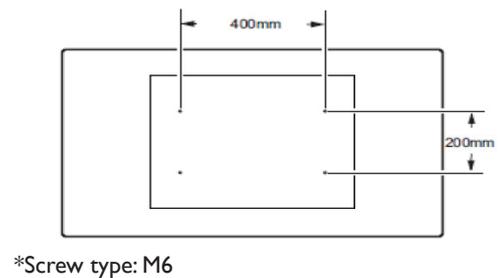
## Product Specifications

|   |                             |   |                               |                     |
|---|-----------------------------|---|-------------------------------|---------------------|
| <b>Panel</b>                            | Screen Diagonal             | 46"   |                               |                     |
|   | Backlight                   | LED   |                               |                     |
|   | Resolution                  | FHD 1920 x 1080 (pixels)  |                               |                     |
|   | Aspect Ratio                | 16 : 9  |                               |                     |
|   | Brightness                  | 500 nits  |                               |                     |
|   | Contrast Ratio              | 4000:1  |                               |                     |
|   | Viewing Angle               | 178 degree (H) / 178 degree (V)   |                               |                     |
|   | Color gamut (x% NTSC)       | 72%   |                               |                     |
|   | Frame Rate                  | 60Hz  |                               |                     |
|   | Response Time               | 6.5ms   |                               |                     |
|   | Panel bit                   | 10 bit (8bit+FRC), 1073.7M  |                               |                     |
|   | Light life                  | 50,000 hrs (typ.)   |                               |                     |
|   | Orientation                 | Landscape / Portrait  |                               |                     |
|   | <b>Touch solution</b>       | Touch tech.   | IR                            |                     |
| Number of touches                       |                             | 6 simultaneous touches  |                               |                     |
| Resolution                              |                             | 32767 x 32767   |                               |                     |
| <b>Cover glass</b>                      | Thickness                   | Tempered, 3 mm  |                               |                     |
|   | Hardness                    | 8H  |                               |                     |
| <b>Interface</b>                        | Built-in speaker            | 12W x 2   |                               |                     |
|   | Input/Output                | Power (AC) In/ Out  | x 1                           |                     |
|   |                             | Audio line-in   | x 1                           |                     |
|   |                             | Composite video In/ Out (BNC)   | x 1                           |                     |
|   |                             | Composite audio In/ Out (RCA)   | x 1                           |                     |
|   |                             | Component video (RCA)   | x 1                           |                     |
|   |                             | External Speaker Out (L/R)  | x 1                           |                     |
|   |                             | D-sub In/ Out   | x 1                           |                     |
|   |                             | HDMI (Type A )  | x 1                           |                     |
|   |                             | DVI-D In/ Out   | x 1                           |                     |
|   |                             | DisplayPort Input   | x 1                           |                     |
|   |                             | RJ45  | x 1                           |                     |
|   |                             | RS232 In/ Out   | x 1                           |                     |
|   |                             | Others  | AC power switch               | x 1                 |
|   |                             |   | IR receiver                   | x 1                 |
|   |                             |   | USB (Type B) for Touch Module | x 1                 |
|   |                             | <b>Mechanical</b>   | Dimensions (W x H x D)        | 1066 x 621 x 100 mm |
| Weight (without packing / with packing) | 27.7 / 32.5 kg              |   |                               |                     |
| <b>Power</b>                            | Power supply                | 100V ~ 240V, 50 Hz / 60 Hz  |                               |                     |
|   | Power consumption           | <150W, 132W (Typ.)  |                               |                     |
| <b>OSD</b>                              | On-Screen Display Languages | English/ French/ Portuguese/ Spanish/ Simplified Chinese/ Traditional Chinese (6 Languages) |                               |                     |
| <b>Touch</b>                            | OS Supported                | Windows XP, Win 7, Win 8: 6 pts (plug & play)   |                               |                     |
|   |                             | Mac 10.7, 10.8: 6 pts (with driver installation)  |                               |                     |
|   |                             | Linux Fedora 15, Ubuntu 12.10: 6 pts (with driver installation)                             |                               |                     |
|   |                             |   |                               |                     |
| <b>Accessories</b>                      | Standard                    | Remote Control w/ Battery   | x 1                           |                     |
|   |                             | Power Cord (by region)  | x 1                           |                     |
|   |                             | Quick Start Guide   | x 1                           |                     |
|   |                             | USB cable (1.8M, A-B)   | x 1                           |                     |
|   |                             | VGA (D-sub 15pin) Cable   | x 3                           |                     |
|   |                             | Optional  | Stand                         |                     |

## Product specifications



## Wallmount



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