

Panasonic
ideas for life

BT-L2150

546.1 mm (21.5 inches) LCD Monitor

BT-L1500

391.2 mm (15.4 inches) LCD Monitor

Preliminary



**A New Professional Standard Focusing on Basic Functions.
Professional LCD Monitors with Excellent Cost-Performance.**

The Panasonic BT-L2150 and BT-L1500 LCD monitors achieve high cost-performance while combining the superb operation, versatile functions and high-level specifications that broadcasters and image creators demand. They include two HD SDI inputs and an HDMI input as standard features, and display high-quality, multi-format HD/SD images on their high-definition, high-contrast LCD panels. They also feature functions and specifications that are essential for broadcast and production, including a tally lamp, markers and GPI. The two-model lineup consists of the 546.1 mm (21.5 inches) BT-L2150, which displays Full-HD (1920 x 1080) images, and the 391.2 mm (15.4 inches) BT-L1500, which displays WXGA (1280 x 800) images. Both models meet the needs of a wide range of applications, including HD/SD image production and monitoring.

BT-L2150/L1500 Broadcast and Professional LCD Monitors

High-Definition, High-Contrast LCD Panel

- **BT-L2150:** Wide 16:9 panel for Full-HD (1920 x 1080) image display.
- **BT-L1500:** Wide 16:10 panel for WXGA (1280 x 800) image display.
- Crisp, clear images with a high contrast ratio; 1,000:1 with the BT-L2150, 700:1 with the BT-L1500.
- Environmentally friendly, mercury-free LED backlight with low power consumption.

Supporting Broadcast and Production Needs

- High-speed response keeps the delay from input to image appearance at less than 2 fields.
- Three color space setting modes (SMPTE-C/EBU/ITU-709).
- Two variable color temperature settings in addition to 9300/6500 can be saved in memory.
- Various marker displays (16:9/4:3/center).
- Tally lamp (red/green/orange).
- Broadcasting functions such as blue-only and sharpness control.
- Selectable SD image aspect conversion mode.
- Closed caption display (NTSC composite input only).
- Built-in stereo speakers in front and headphone jack.
- Tilt stand and VESA mount (100 mm x 100 mm) compatibility.
- LCD protective panel included as a standard feature.

HD/SD/HDMI/GPI Professional Interface

- Two standard SDI inputs (SDI1/SDI2) with automatic HD/SD switching. The embedded audio channel can also be switched.
- HDMI input (Type A) ensures compatibility with a wide range of digital HD equipment.
- Analog component (Y/Pb/Pr) input, composite video input, and analog audio input.
- GPI (9-pin) terminal for external remote control.
- PC input (15-pin) for image display and PC setting capability.



BT-L2150/L1500 Rear Terminal

Specifications	BT-L2150	BT-L1500	
General	Power Requirement:	AC 100 V — 240 V, 50 Hz/60 Hz	AC 100 V — 240 V, 50 Hz/60 Hz
	Power Consumption:	Approx. 30W	Approx. 25W
	Dimensions (W x H x D):	538 mm x 426 mm x 240 mm, including stand (21-3/16 inches x 16-13/16 inches x 9-1/2 inches) 538 mm x 374 mm x 70 mm, not including stand (21-3/16 inches x 14-3/4 inches x 2-13/16 inches)	397 mm x 360.5 mm x 240 mm, including stand (15-11/16 inches x 14-1/4 inches x 9-1/2 inches) 397 mm x 308.5 mm x 70 mm, not including stand (15-11/16 inches x 12-3/16 inches x 2-13/16 inches)
	Weight:	Approx. 7.5 kg (Approx. 16.5 lb), including stand, Approx. 6.0 kg (Approx. 13.2 lb), not including stand	Approx. 5.4 kg (Approx. 11.9 lb), including stand, Approx. 3.9 kg (Approx. 8.6 lb), not including stand
	Operating Temperature/ Humidity: Storage Temperature:	Temperature: 5 °C to 35 °C (41 °F to 95 °F), Humidity: 20 % to 80 % (no condensation) -20 °C to 60 °C (-4 °F to 140 °F)	
LCD Panel	Panel Size and Aspect Ratio:	546.1 mm (21.5 inches) of effective display area, 16:9	391.2 mm (15.4 inches) of effective display area, 16:10
	Resolution:	1920 x 1080 (Full-HD)	1280 x 800 (WXGA)
	Display Colors:	Approx. 16,770,000 colors	Approx. 16,200,000 colors
	Viewing Angle:	170° of horizontal, 160° of vertical (Contrast > 10:1)	160° of horizontal, 140° of vertical (Contrast > 10:1)
Connectors	Video Input:	Video: BNC x 1, Y/Pb/Pr: BNC x 3, SDI: BNC x 2, HDMI: HDMI (type A) x 1 (HDCP supported, VIERA Link not supported), PC: D-SUB 15 pin x 1	
	Audio Input:	HD SDI: SMPTE299M compliant, 48 kHz sampling, synchronous/asynchronous supported, 8 channels SD SDI: SMPTE272M compliant, 48 kHz sampling, synchronous supported, 4 channels HDMI: Embedded Audio supported, Analog Audio: Pinjack x 2 (stereo)	
	Speaker Output:	0.5 W + 0.5 W	
	Headphone Output:	M3 stereo mini jack x 1, 32 Ω	
	Remote:	GPI: D-SUB 9 pin x 1	
	Supplied Accessories:	Tilt stand (attached), Protective panel (attached), AC power cord, Manual	

Panasonic®

Countries and Regions

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Factories of Business Solutions Business Group have received ISO14001:2004-the Environmental Management System certification. (Except for 3rd party's peripherals.)