

# GXD-L52H1

High Definition 52" Ruggedized LCD

List Price: ~\$6500  
Available: End-December 2007



## APPLICATIONS

- Shopping Malls
- Train Stations
- Airports
- Stadiums
- School Campus
- Executive Offices
- Control Rooms
- Broadcast and Production

## FEATURES

- 1920 x 1080 Panel
- Dust Resistant, Tamper Resistant Aluminum Chassis
- Field Replaceable Tamper Resistant Glass Front Panel
- Flush Mount Without Need For Ventilation – Self Ventilated!
- Long Life in Both Landscape and Portrait Mode
- Field Movable Sony Logo for Landscape and Portrait Use
- Built in LAN Connection for Status and Control
- Available in Black
- Superior Air/Temperature Management
  - No external air holes to block for flexible installations
  - Equally long life whether used in landscape or portrait modes
- SNMP Compatible – for remote status and diagnostics



OPTIONAL ACCESSORIES:

- BKM-FW15 – HDMI Input Adaptor
- BKM-FW16 – HDSDI Input Adaptor
- BKM-FW21 – Sony Monitor Control Adaptor
- SS-SPG01 – Speakers (Rear Mount, invisible from front and don't increase width)

**SPECIFICATIONS**

**PICTURE PERFORMANCE**

<b>Panel Resolution</b>	1920 x 1080 pixels, Full HD
<b>Pixel pitch</b>	0.6 x 0.6 mm
<b>Visual area (W/H)</b>	1152 x 648 mm
<b>Colors</b>	1.07 billion colors (10 bit panel)
<b>Acceptable signals</b>	see preset timing chart
<b>Color system</b>	NTSC / PAL / PAL-M / PAL-N / NTSC4.43 / PAL60
<b>Sampling rate</b>	13.5 to 140 MHz

**INPUT AND OUTPUT TERMINALS**

<b>REMOTE (LAN)</b>	10 BASE-T / 100 BASE-TX
<b>AUDIO OUT (L/R)</b>	Stereo mini jack, 500 mV rms
<b>S VIDEO In</b>	Mini DIN 4-pin
<b>VIDEO In/Out</b>	BNC, 75-ohm automatic termination, loop-through out
<b>AUDIO In</b>	Stereo mini jack
<b>HD15 In/Out</b>	RGB/Component D-sub 15-pin, active loop-through
<b>AUDIO</b>	Stereo mini jack, 500 mV rms, high impedance
<b>DVI In</b>	Digital Video DVI-HDCP
<b>AUDIO</b>	Stereo mini jack, 500 mV rms, high impedance
<b>HDMI In</b>	HDMI
<b>Speaker OUT (L/R)</b>	6-ohm, 7W+7W

**GENERAL**

<b>Power requirements</b>	AC 100 to 240 V, 50 / 60 Hz,
<b>Power consumption</b>	approx. 380W
<b>Operating temperature</b>	0 to 35oC (32 to 95oF)
<b>Storage temperature</b>	-10 to 40oC (14 to 104oF)
<b>Humidity</b>	20 to 90 %, no condensation
<b>Dimensions (W/H/D)</b>	approx. 1281 x 764 x 152 mm
<b>Mass</b>	approx. 65 kg

- 1 Remote (RJ45)  
Display Control via LAN, 10BASE-T/100BASE-TX
- 2 Audio Out (Stereo mini jack)  
Audio monitoring out
- 3 Video  
S-Video In (Mini DIN 4pin)  
Composite Video In/Out (BNC)  
Audio In (Stereo mini jack)
- 4 RGB / Component Video In/Out (HD15)
- 5 DVI  
DVI In + Audio In
- 6 HDMI In
- 7 Option Slot

**SUPPLIED ACCESSORIES**

- AC power cord (1)
- AC plug holder (2)
- Cable holder (6)
- Remote Commander RM-FW002 (1)
- Size AA (R6) batteries (2)
- Operating instructions (1)
- Warranty card

**Regulation Compliance**

UL1950, CSA No.950 (c-UL), CE LVD (EN60950), Den-anho, FCC Class-B, IC Class-B, VCCI Class-B, CE EMC (EN55022 Class-A, EN55024, EN61000-3-2, EN61000-3-3), C-Tick (AS/NZS 3548/95, AS/NZS 4252.1), JEITA, IP30

Features and specifications subject to change without notice.

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