

EXTERNAL MEDIA PLAYER

INTERNAL MEDIA PLAYER

NC1100-DAQA
NC1100-DAQB
(equipped with Supersign Elite S/W)

NC2100-DAQA
NC2100-DAQB
(equipped with Supersign Elite S/W)

APPLIANCE

Digital Media Player



NC1100
External Media Player



NC2100
Internal Media Player

The LG NC1100 and NC2100 are innovative Solid State Media Players that function as an integral component of LG's Public Display Solutions. The NC1100 is an external unit that attaches to the back of a display while the NC2100 is a card that slides into the port of a compatible LG LCD monitor. Once connected to multiple screen options, these Media Players can transmit content such as way finding, dynamic advertising, information boards, and broadcast video in Full HD. Included Management Software is intuitive and user-friendly and allows you to quickly navigate through menus to control your networked displays and simultaneously run media files such as video, images, audio, and flash. LG makes it simple with Media Players optimized for Digital Signage Networks.

ELEGANT PURPOSE-ENGINEERED DESIGN

LOW POWER/LOW HEAT/LOW NOISE OPERATION*

SOLID STATE HARD DRIVE

OPTIMIZED HIGH-PERFORMANCE GRAPHICS

FULL HD RESOLUTION (ANALOG AND DIGITAL)

ANALOG AND DIGITAL AUDIO OUTPUTS

PERIPHERAL SUPPORT VIA USB, SERIAL AND MINI-EXPRESS

INTEGRATED MOUNTING SYSTEM

DESIGNED TO LOAD AND PLAY INDUSTRY STANDARD
SIGNAGE SOFTWARE AND MEDIA TYPES

INCLUDES WINDOWS® EMBEDDED STANDARD

3 YEAR LIMITED WARRANTY

LGsolutions.com

NC1100-DAQA NC1100-DAQB

(equipped with Supersign Elite S/W)

NC2100-DAQA NC2100-DAQB

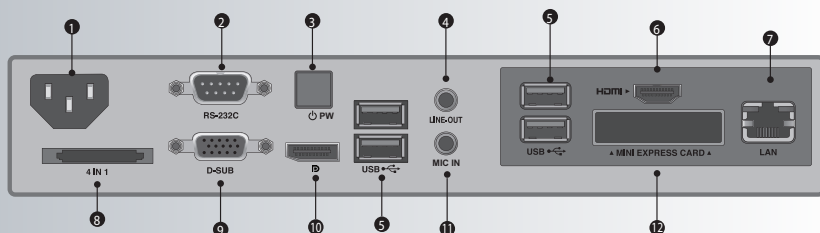
(equipped with Supersign Elite S/W)

EXTERNAL MEDIA PLAYER

INTERNAL MEDIA PLAYER

NC1100

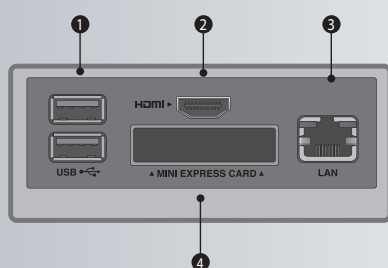
Connections and Inputs



- 1 Power Cable In - For the power cable
- 2 RS-232C Out - For the RS-232C cable
- 3 Power Button - Turns the power on
- 4 LINE-OUT - Connector For a LINE-OUT cable for analog audio transfer
- 5 USB In - For USB-type devices, including memory, hard disk, CD-ROM, keyboard, and mouse
- 6 HDMI Out - For an HDMI-compatible monitor
- 7 LAN Connector - For a LAN cable
- 8 4 IN 1 Multi-card Slot - Accommodates memory cards for storing video or reading images. Supported cards include Secure Digital (SD), MultiMedia (MMC/MMC4.0), Memory Stick (MS/MS-Pro), and xD Memory Cards.
- 9 D-sub Out - For the monitor's RGB video in
- 10 DP Output Port - Connects the cable to the DP-supporting monitor
- 11 MIC-In - Connects the Mic-In cable to transfer analog audio input
- 12 PCI MINI EXPRESS Card Slot - Provided for PCI Mini Express Cards.

NC2100

Connections and Inputs



- 1 USB In (For USB-type devices, including memory, hard disk, CD-ROM, keyboard, and mouse)
- 2 HDMI Out - For an HDMI-compatible monitor
- 3 LAN Connector - For a LAN cable
- 4 PCI MINI EXPRESS Card Slot - Provided for PCI Mini Express Cards

MEDIA PLAYER

Operating System	Microsoft® Windows® Embedded Standard (XP)
CPU	Intel® Celeron® P4500 Processor Cache L1/L2/L3 32K/256K/2M, 1.86 GHz
Chip Set	Mobile Intel® QM57 Express chipset
System memory	DDR3 1066 2GB (2,048MB) SODIMM type
Storage	32 GB
LAN	Intel® 82577LM Gigabit(10/100/1000 Mbps) Ethernet PHY
Input	(USB Port) Hi-Speed USB 2.0 port 480 Mbps rate (x4) (4-in-1 Card) "Secure Digital (SD) / Multi-media Card (MMC/MMC4.0) / Memory Stick (MS/MS-Pro) / xD Memory Card" (PCI Express Card Slot) supported (NC1100)
Output	(Serial Port) One external RS-232C Serial port (Display Out) DP / D-SUB / HDMI (LINE Out) Supported (NC1100)
Dimensions (WxHxD)	9.8" x 1.8" x 8.7" (NC1100) 3.9" x 7.0" x 1.1" (NC2100)
Weight	3.4 lbs. (only Set) (NC1100) 0.5 lbs. (only Set) (NC2100)

OPERATION SPECIFICATION

Resolution	Maximum Resolution 1920 x 1080 @ 60 Hz Recommended Resolution 1920 x 1080 @ 60 Hz
Power	Rated Voltage AC 100-240V~, 50/60Hz, 1.2A
Power Consumption (Off)	Under 1W (without WOL)
Power Consumption (Max)	Under 50W (without Peripheral Device)
Operating Conditions	Operating Temperature -10°C to 40°C Operating Humidity 10% to 80% Storage Temperature -20°C to 60°C Storage Humidity 5% to 95%
Applicable Software	Elite-s / Elite-w / Elite-w lite
Applicable Models	42WS10, 47WS10, 55WS10, 72WS70, 42VS20, 47VS20, 55VS20, M3704C, 65VS10, M4210L, 47VL10, 47WV30, 55WV70, M2901S, M3801S (NC1100) 32VS10, 42VS10, 47VS10 (NC2100)

LIMITED WARRANTY

UPC CODES	
NC1100-DAQA.AUS	719192189348
NC1100-DAQB.AUS	719192190146
	(equipped with Supersign Elite S/W)
NC2100-DAQA.AUS	719192587663
NC2100-DAQB.AUS	719192189515
	(equipped with Supersign Elite S/W)

*DP does not support Digital Audio

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SPEC_NC1100_NC2100_091225_PR

* As compared to magnetic hard drives

All screen images are simulated. Dimensions and weights are approximate. Design, specifications, and features subject to change without notice.

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