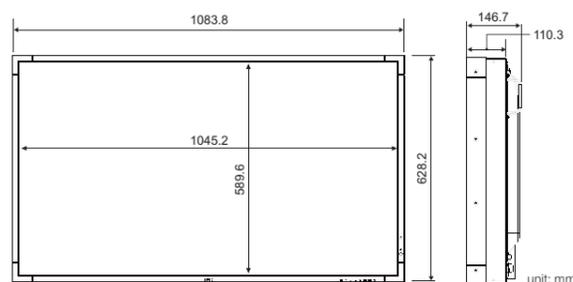


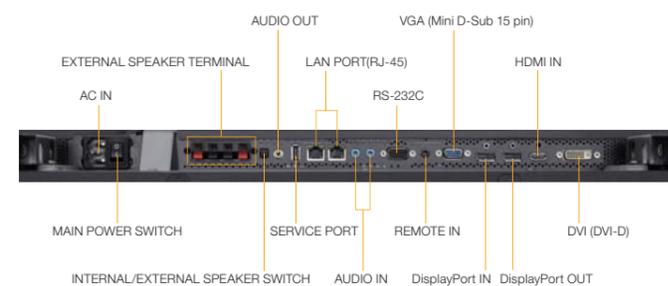
Specifications

MODEL	X474HB
LCD MODULE	
Viewable Size (Diagonal)	47"
Panel Technology	IPS
Native Resolution	1920 x 1080
Pixel Pitch	0.541 mm
Brightness (Typical/Maximum)	1400 cd/m ² / 2000 cd/m ²
Contrast Ratio (Typical)	1300:1
Active Screen Area (W x H)	1039.7 x 584.8 mm
Response Time (Typical)	10 ms (G to G)
CONNECTIVITY	
Input Terminals	
DisplayPort	DisplayPort
HDMI	HDMI
DVI	DVI-D
VGA	Mini D-sub 15 pin
YPbPr	Mini D-sub 15 pin (Sharing with VGA)
Audio	Stereo Mini Jack x 2
Output Terminals	
DisplayPort	DisplayPort
Audio	Stereo Mini Jack
External Control	
RS232C in	Mini D-Sub 9 pin
Ethernet	RJ-45 10/100BASE-T x 2
External IR in	Stereo Mini Jack
External IR out	possible via Ethernet
DDC/CI	Mini D-sub 15 pin / DVI-D
Speaker Output	
External Speakers	15 W + 15 W (8 Ω)
Internal Speakers	10 W + 10 W
POWER	
Power Requirement	4.2 A @ 100-120 V, 1.7 A @ 220-240 V
Power Consumption (Typical)	190 W
Power Consumption - standby Mode	<0.5 W
PHYSICAL SPECIFICATIONS	
Bezel Width (L/R, T/B)	19.3 mm / 19.3 mm
Dimensions (without stand; WxHxD)	1083.8 x 628.2 x 151.5 mm
Dimensions (without stand and handles; WxHxD)	1083.8 x 628.2 x 146.7 mm
Packaging Dimensions (WxHxD)	1260 x 804 x 320 mm
Net Weight (without stand)	26.5 kg
Gross Weight (with box)	33.5 kg
VESA Hole Configuration	300 x 300 mm (M6, 4 holes)
ENVIRONMENTAL CONDITIONS	
Operating Temperature	0-40°C
Operating Humidity	20-80 % (without condensation)
ACCESSORIES	
Included	Power cord, DVI-D cable, Wireless remote control, Batteries, Setup manual, Clamps, Screws with washer, Thumbscrews for optional stand, CD-ROM
Optional	Please see the below chart

Dimensions



Terminals



Options

Model	Slot Board				HD-SDI 3G-SDI	HDBaseT	Stand	Sensor Kit		Speaker	
	OPS-Single Board Controller (Computer)							Human, Ambient light IR Remote	Ambient light IR Remote	SP-TF1	SP-RM1
	N8000-8866	N8000-8865	N8000-8830	N8000-8822							
	Corei5 80GB-SSD	Corei5 320GB-HDD	Corei5-520E	Celeron-P4505	SB-01HC SB-04HC	SB-07BC	ST-4620				
X474HB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Local options: please contact your supplier.

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Cat.No. WLCD-1412-0011N

<http://www.nec-display.com/ap/>

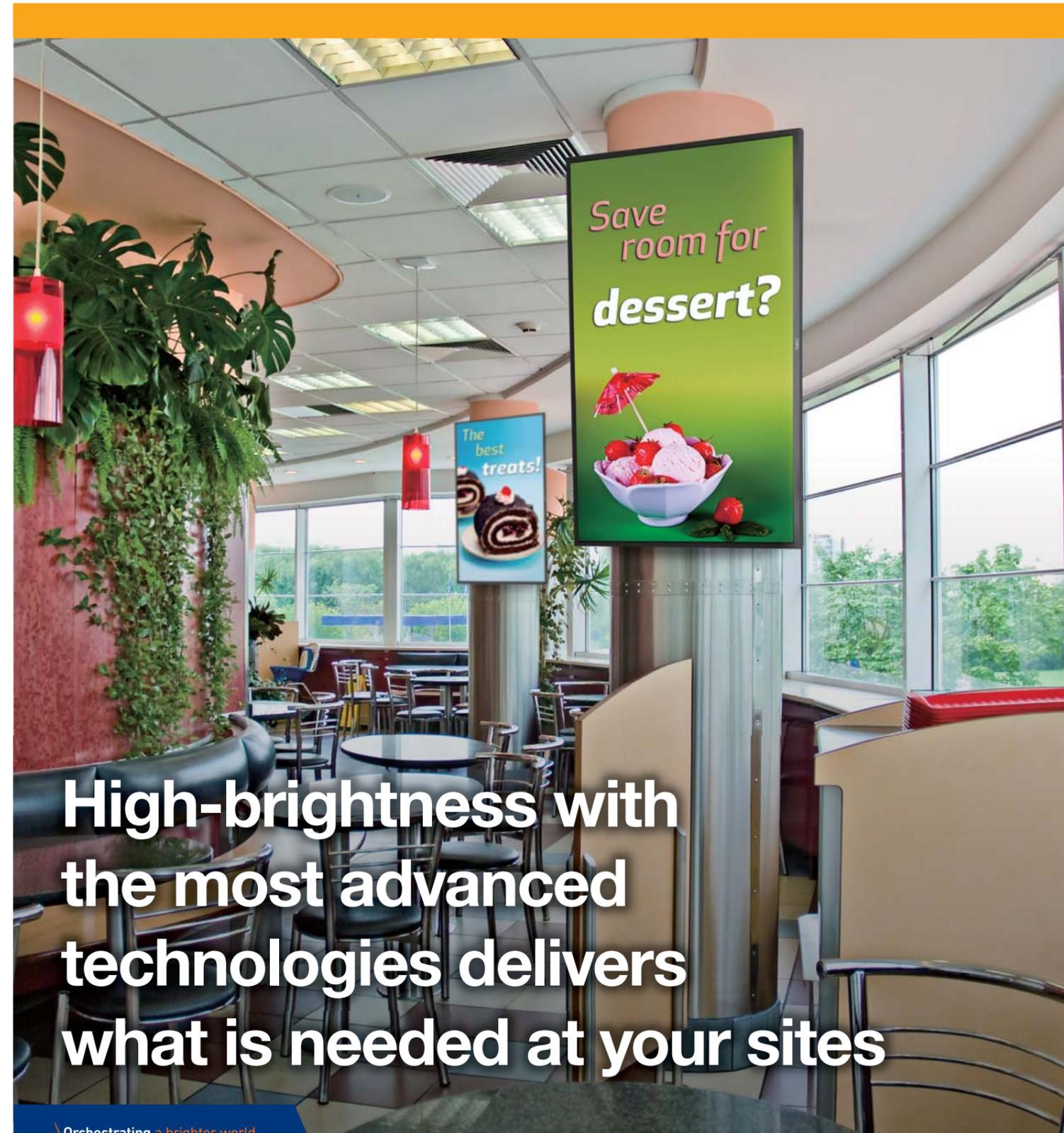
Large-Screen LCD

Empowered by Innovation



High-brightness, professional-grade LCD display

MultiSync® X474HB



High-brightness with the most advanced technologies delivers what is needed at your sites

Orchestrating a brighter world

Designed to be installed in shopping windows or in cabinets for outdoor applications and offers a brightness of 2000cd/m²

New connectivity and sensors allow additional creativity in the content displayed and how it is controlled. The unique built-in NFC sensor, in combination with NEC's new Android app, reduces installation and maintenance times, which is especially useful on larger installations. The Human Sensor is aware of viewer presence based on proximity and can change brightness, volume, and inputs or power the display up or down, resulting in added engagement and considerable energy savings over time.

Highlights

High Brightness of 2000 cd/m²

The X474HB employs a newly developed high-quality 47-inch Full-HD (1920 × 1080) LCD panel with increased brightness. The display can be seen clearly in bright locations where external light shines in and is thus optimal for digital signage on which information must be displayed accurately.

Advanced Heat Management

Monitoring and managing the temperature of each display is crucial to secure reliability and longevity. An industrial-strength, premium-grade panel with additional thermal protection, internal temperature sensors with self-diagnostics, and fan-based technology allows for 24 / 7 operation, and protects your display investment.

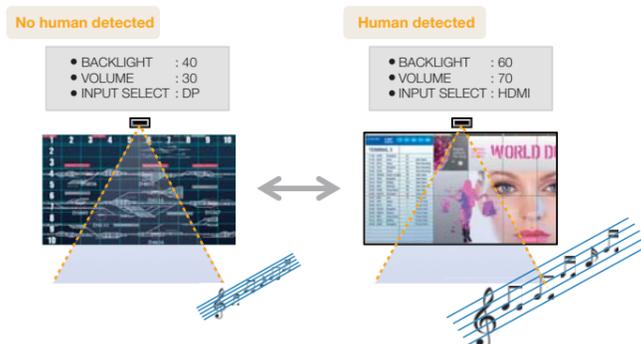
Intelligent Wireless Data Function

The built-in near field communication (NFC) chip allows data to be read and written via a mobile phone or tablet PC compatible with NFC or RF tag. Users can reduce installation costs significantly as displays can be easily configured and serviced using the NEC NFC Android app. This is available even when the display is switched off, especially useful on larger installations.



Human Sensor and Advanced Auto Dimming

This new optional human sensor accessory (KT-RC2) helps to deliver creative digital signage to end users by allowing for dynamic control of brightness, audio and source inputs while saving operating costs. Auto dimming adjusts the backlight of the LCD automatically depending on the amount of ambient light.



NaViSet Administrator 2

This software is an all-in-one remote support solution that runs from a central location and provides monitoring, asset management and control functionality of the majority of NEC display devices and Windows computers. It is ideal for multi-device installations over larger infrastructures.



Proof of Play

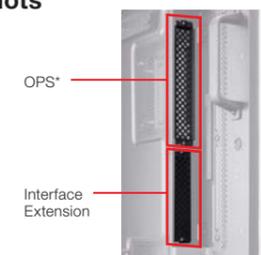
This function provides accurate proof that displays are working as established and is helpful when checking on the status of the displays installed at the user's site.

MultiSync® X474HB



Optional Dual Expansion Slots

The dual slot technology allows for the integration of Open Pluggable Specification (OPS*) boards and other option slot products without the need to store additional external equipment. This offers the greater flexibility customers require.



*OPS is a standard established by Intel Corporation.

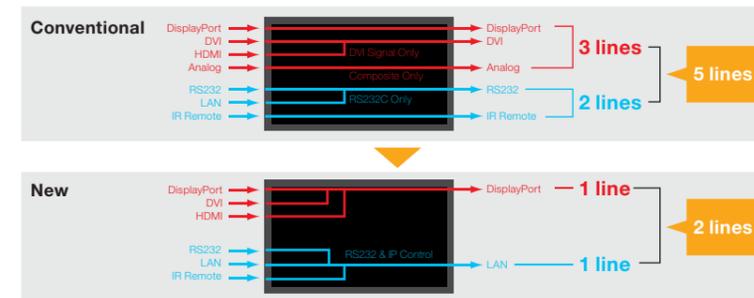
HDBaseT Support*



Simplify your installations with HDBaseT, which is optimized for video applications and supports uncompressed Full-HD digital video, audio, ethernet, and various control signals. With only a single cable (up to 100 m) to run, infrastructure and labor costs are reduced, installations are significantly easier, and there is no cable clutter to manage. With uncompressed HD video support, images have never been more stunning. What's more, control signals are contained in the same cable. * Requires the optional HDBaseT board, SB-07BC

DisplayPort and LAN Control Daisy Chain

Video signals and control signals can be daisy chained with one DisplayPort and LAN line respectively. That means that just two cables manage everything for setup.



- Just one cable each for video and control
- Just two cables manage everything
- Up to 100 displays can be daisy chained

Multi Stream Function

The Multi stream function, when used with a DisplayPort, enables you to control multiple displays and display different content on each. This feature also enables you to make a 2 x 2 video wall to display 4K2K content at native resolution.

Dedicated Colour Calibration Software

As the brightness and colour temperature of the LCD change with time, colours may not match across multiple screens. Our dedicated colour calibration software* ensures colour uniformity and fidelity across multiple screens, creating a perfectly matched image in tiled environments. * NEC Display Wall Calibrator

Other Useful Features and Functions

- Landscape/portrait capable
- Scheduler w/real-time clock
- Intelligent power management system
- Power on delay
- Screen saver function
- Aspect ratio control
- Memo function
- Carbon footprint meter
- Image and on-screen display flip
- Picture-in-picture, picture-out-picture
- Built in speakers
- Point zoom
- Control lock function
- 6-axis color adjustments and sRGB standard
- Advanced video settings (Noise reduction, adaptive contrast)
- Color temperature adjustment
- Programmable gamma setting (3 settings)
- DICOM SIM
- Plug and pay (DDC/CI, DDC2B)
- HDCP (High-bandwidth Digital Content Protection)
- Ethernet and RS-232C control and communication
- Crestron RoomView
- AMX Discovery HTTP server
- PJLink
- Self-diagnosis
- Status log function
- Firmware update over LAN
- Metal rear cabinet with VESA Standard (FDMIv1) Mounting Interface
- Handles