Enhance your visual performance with NEC's immaculate ultra-narrow bezel public display.

Large-Screen LCD

Orchestrating a brighter world

Dimensions

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<td>Core i5 320GB-HDD520E</td>
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- SB-04HC
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- Ambient Light / IR Remote
- KT-2202C
- Stand
- ST-5050
- Speaker
- SP-H01
- SP-T91
Attract and engage your audience. The new 55” UN551S/UN551VS shapes emotion and desire with NEC’s most compelling video wall experience to date.

New frameless design
The new frameless design forms an entirely flat seamless digital canvas allowing a completely homogeneous image across multiple unified screens. The huge digital surface creates an unhindered viewing experience for your audience with a minimal image interruption of just 0.9 mm per screen.

Frame Comp Function
By synchronizing the content across the wall, this feature supports a seamless appearance and displays uninterrupted content to create one stunning image over all screens.

Human (motion) sensor and Advanced Auto Dimming
This optional human (motion) 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.

Other Useful Features and Functions
- Landscape/portrait capability
- 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
- Point zoom
- Control lock function
- 6-axis colour adjustments and sRGB standard
- Advanced video settings (noise reduction, adaptive contrast)
- Colour temperature adjustment

DisplayPort Multi-stream Function
Thanks to the multi-stream function of DisplayPort technology, multiple displays can be daisy chained and still be individually controlled. This also makes a 2 x 2 video wall with native Ultra High Definition 4K/2K (3,840 x 2,160) possible.

Other Useful Features and Functions
- Programmable gamma setting (3 settings)
- DICOM simulation
- Plug and play (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

MultiSync UN551S/UN551VS
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.

DisplayPort and LAN Control Daisy Chain
Video signals and control signals can be daisy chained with one DisplayPort and LAN line respectively, meaning that just two cables are required for the entire setup.

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.

Auto TileMatrix and Auto ID Technology
Auto TileMatrix and ID features allow you to simply set up the size of the video wall on the first display, and then automatically scale the content through the remaining displays to set up the entire video wall (of up to 100 displays in a 10 x 10 matrix).

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. Users can significantly reduce installation costs as displays can be easily configured and serviced using the NEC NFC Android app.

Terminals
The terminals provide connectivity options for various devices, such as external speakers, HDMI input, RS-232C input, LAN, and audio outputs.

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.

*Only available through NEC.