

## NEC LCD Displays for Digital Signage

Full selection of commercial- and professional-grade LCD displays, ranging in size from 32" to 98", meet the requirements of virtually any digital signage application and environment.

### E Series - 32", 43", 49", 55" and 65"

#### LED-backlit, commercial-grade LCD displays

- Need: High-quality display performance with LED backlighting and a built-in tuner at an affordable price
- Markets: Corporate market (lobbies, small meeting rooms, conference rooms, boardrooms) as well as digital signage market such as retail, waiting rooms/lobbies, medical offices/health clubs, education facilities and restaurants
- Run time\*: 16/7
- Highlights: 3840 x 2160, 1920 x 1080 (E328), Built-in Media Player Function with video, audio and image support, thin bezel, LAN Control, RS-232C, built-in speakers, multiple HDMI connections, built-in ATSC/NTSC (8-VSB, Clear-QAM) tuner, built-in closed captioning, 3-year warranty



### ME Series - 43", 50", 55" and 65"

#### Focused Design, Meaningful Message

- Need: Cost-conscious and reliable display lineup built to bring clear and concise UHD digital signage
- Markets: Corporate, Education, Retail
- Runtime\*: 18/7
- Highlights: 3840 x 2160 (UHD), 400 cd/m<sup>2</sup>, Full bidirectional LAN/RS232C Control, Full Input Detect Options, USB Media Player, Portrait/Landscape, HDMI x2, DP x1, SDM-L or SDM-S Expandability, Integrated 10W x 2 Speakers, RPi Modularity, 3-year commercial warranty



### M Series - 43", 49", 55" and 65"

#### Professional Quality, Memorable Message

- Need: Expertly crafted display lineup built to give you peace-of-mind while bringing bright and vivid UHD digital signage
- Markets: Corporate, Restaurant, Education, Retail
- Run time\*: 24/7
- Highlights: 3840 x 2160 (UHD), 500 cd/m<sup>2</sup>, Integrated 10W x 2 Speakers, Full bidirectional LAN/RS232C Control, Full Input Detect Options, USB Media Player, Portrait/Landscape, HDMI x2, DP x1, SDM-L or SDM-S Expandability, RPi Modularity, 3-year commercial warranty



### MA Series - 43", 49" and 55"

#### Masterfully Crafted for Impactful Messaging

- Need: High-end display lineup with wide color gamut and advanced feature-set for impressionable UHD digital signage
- Markets: Restaurant, Retail, Leisure, Corporate, Museums, Situational Awareness
- Run time\*: 24/7
- Highlights: 3840 x 2160 (UHD), 500 cd/m<sup>2</sup>, Wide Color Gamut, HDMI and DP Daisy Chain, LAN Daisy Chain, SpectraView Engine, Integrated Audio Amplifier Multi Picture Mode, HDMI x2/Out, DP x2/Out, SDM-L or SDM-S Expandability, RPi Modularity, 3-year commercial warranty



### Multi-Touch Accessories

#### Compatible with C and V series displays

- Needs: Multi-touch interaction with (V323-3, C750Q, C860Q, V754Q, V864Q)
- Markets: Public Information, Education, Corporate, Current V, & C Series Installs, Healthcare
- Highlights: Multi-touch interaction dependent on OS, steel construction, tempered glass, HID compliant with select OS and IR technology (OLR-751, OLR-861)



### P Series - 43", 49" and 55"

#### Professionally Crafted for Impactful Messaging

- Need: High-end display lineup with wide color gamut and advanced feature-set for impressionable UHD digital signage
- Run time\*: 24/7
- Markets: Restaurant, Retail, Leisure, Corporate, Museums, Situational Awareness
- Highlights: 3840 x 2160 (UHD), 500 cd/m<sup>2</sup>, \*Integrated Audio Amplifier, Wide Color Gamut, HDMI and DP Daisy Chain, LAN Daisy Chain, SpectraView Engine, Multi Picture Mode, HDMI x2/Out, DP x2/Out, SDM-L or SDM-S Expandability, RPi Modularity, 5-year commercial warranty



### Ultra-Narrow Displays

#### 46" UN462A, UN462VA, 49" UN492S, 55" UN552, UN552V, UN552S & UN552VS professional-grade LCD displays

- Need: Video wall solutions where minimal bezel is required
- Markets: Retail advertising/branding, hospitality, corporate lobbies, FIDS/GIDS/BIDS, tradeshow, houses of worship, higher education, command and control centers, weather stations, call centers, traffic management, broadcast stations, and network operations centers
- Run time\*: 24/7
- Highlights: 1920x1080 (FHD), direct LED backlighting, expansion slot with Intel OPS support, ultra-narrow bezel (3.5mm bezel gap for UN462A/UN462VA/UN552/UN552V, 1.8mm bezel gap for UN492S), 0.88mm bezel gap for UN552S/UN552VS), 700 cd/m<sup>2</sup> brightness (500 cd/m<sup>2</sup> for the UN462VS/UN552V/UN552VS), 3-year warranty, up to 10x10 video wall, Auto TileMatrix, DisplayPort and HDMI Daisy Chain Options, Integrated SpectraView Engine, Out-of-the-box calibration, Localized Dimming (UN492S/UN552/UN552V/UN552S/UN552VS)



### Ultra High Definition Displays

#### 75" C750Q/V754Q, 86" C860Q/V864Q, 98" C981Q/V984Q

- Need: Ability to show native 3840 x 2160 (UHD) content on a professional-grade display.
- Markets: Retail/Advertising, Command and Control, Higher Education, Video Conferencing, Network Operation Centers, CAD/CAM
- Run time\*: 24/7
- Highlights: 3840 x 2160 resolution, Multi Picture Mode/SpectraView Engine (V Series only), Expansive digital input panel, LED backlighting, 3 year warranty, 350 cd/m<sup>2</sup> (C Series), 500 cd/m<sup>2</sup> (V Series)



### High Brightness Displays (Limited Availability)

#### 55" X554HB and 75" X754HB

#### Professional-grade, high-brightness display

- Need: Ability to clearly display content in sunlit or high ambient light situations.
- Markets: Retail/Advertising, Quick-Serve Restaurants, Higher Education
- Run time\*: 24/7
- Highlights: 2000cd/m<sup>2</sup>+ Brightness, 1920 x 1080 Resolution, High TNi Panel, Expanded Connectivity, OPS Slot Support, Quarter Lambda Polarizer Film



### Stretch Signage Display

#### 42" BT421 Professional-Grade Bartype Display

- Need: Ability to show clear and concise content for areas that may not be able to fit standard 16:9 displays. When space is limited, your message doesn't have to be.
- Markets: Transportation, Retail/Advertising, Theaters
- Run time\*: 24/7
- Highlights: 700 cd/m<sup>2</sup> Brightness, 1920 x 480 native resolution, 'Trim' Up or Down function, DVI Daisy Chain, LAN/RS-232 External Control



\* Use under the environmental condition described in the specification sheet and users manual. Avoid displaying fixed patterns on the monitors for long periods of time to avoid image persistence (afterimage effects) which is described in the users manual. Keep safety precautions and maintenance guideline described in the users manual. This information is subject to change without notice.