NEC LCD Displays for Digital Signage

NEC Display Solutions' 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”, 50”, 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 (E327), 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 (V-USB, Clear-QAM) tuner, built-in closed captioning, 3-year warranty

**C Series - 43”, 50” and 55” Thin Depth, LED-backlit, commercial displays**
- **Need**: Fully commercial large screen digital signage displays with thin-depth and full control
- **Markets**: Retail, Education, Corporate, Restaurants, Healthcare
- **Run time**: 24/7
- **Highlights**: 1920 x 1080 (FHDL), Full Bidirectional LAN/RS232C control, Built-In Speakers, Input-Detect Options, Multimedia Player via USB and SD Card, Full Connectivity including HDMI x3, DisplayPort and VGA, 3-year commercial warranty

**V Series - 32”, 40”, 48”, 55” high-performance, commercial-grade LCD displays**
- **Need**: Cost-conscious solution for the digital signage market
- **Markets**: Small business market for restaurants, corporate lobbies and conference rooms
- **Run time**: 24/7
- **Highlights**: LED backlighting, built in 10W speakers (V323-2 - B8W), contrast ratio up to 5000:1, expansion slot with Open Pluggable Specification (OPS) support, low power consumption, 3-year warranty, Multimedia player via USB and SD Card (V404, V484 and V554 only), Raspberry Pi Compute Module Slot (V404, V484 and V554 only)

**P Series - 40”, 48” and 55” professional-grade LED LCD displays**
- **Need**: Industrial strength with 24/7 run time and full connectivity
- **Markets**: Airports, public information, healthcare, retail and quick-service restaurants
- **Run time**: 24/7
- **Highlights**: LED Backlighting, narrow bezel, 1920x1080 (FHD), OPS expansion, slot 3 design, 5-year warranty, new chassis design, Multimedia player via USB and SD Card (P404, P484 and P554 only), Raspberry Pi Compute Module Slot (P404, P484 and P554 only)

**Ultra-Narrow Displays**
- **46” UN462A, UN462VA, 49” UN492S, UN492VS, 55” 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, trade shows, 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/UN552S/UN552V, 1.8mm bezel gap for UN492S/UN492VS), 0.88mm bezel gap for UN552S/UN552VS, 700 cd/m² brightness (500 cd/m² for the UN462S/UN492S/UN552S/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/UN492VS/UN552S/UN552S/UN552VS/UN552S)

**Ultra High Definition Displays**
- **55” V554Q, 65” C651Q/V654Q, 75” C751Q/V754Q, 86” C861Q/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 Control, Expansive digital input panel, LED backlighting, 3 year warranty, 350 cd/m² (V Series), 500 cd/m² (V Series)

**High Brightness Displays**
- **47” X474HB, 55” XS54HB 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**: 2000 cd/m² brightness, 1920 x 1080 Resolution, High TN Panel, Expanded Connectivity, OPS Slot Support, Quarter Lambda Polarizer Film

*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.*