LED-Backlit, 4K UHD LCD Displays
Ideal for Education, Corporate and Digital Signage Applications

Highlights

The Essentials
With a brilliant 4K UHD* panel and simplified controls, the NEC E series delivers everything you need for captivating digital signage.

- Integrated USB Media Player allows for playback of video, audio and picture files and additional USB Port for 2V/5A power delivery
- Ultra high definition panel (3840 x 2160)* and high contrast ratio with local dimming provides stunning imagery.
- Built-in tuner allows for high-definition broadcast capabilities
- Integrated LAN port for network control over IP
- 3-year warranty protects your investment

The Extras
Delivering more than just the basics, the NEC E Series has integrated features that will leave no head unturned

- LED backlighting enables eco-friendly digital signage
- Simple 24-hour scheduler feature allows for programmable on/off times
- Multiple HDMI ports enhance best-in-class connectivity
- Internal, 10W** down-firing stereo speakers enhance the experience with superior sound
- Ability to wake the display simply by plugging HDMI or VGA into the unit

*E327 has FHD (1920 x 1080) resolution
**E327 has integrated 5W x 2 down-firing speakers
**LAN and RS-232C communication is unilateral when the display is in standby. The only supported command in this mode is Power On. Once on, the display will send feedback information. Ping via IP address is available in standby.**

Warranty restrictions apply. Contact your representative for details.

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### MODEL

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<tr>
<th></th>
<th>E327</th>
<th>E437Q</th>
<th>E507Q</th>
<th>E557Q</th>
<th>E657Q</th>
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<tbody>
<tr>
<td>Panel Technology</td>
<td>VA</td>
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<tr>
<td>Viewable Image Size</td>
<td>31.5&quot;</td>
<td>42.5&quot;</td>
<td>50&quot;</td>
<td>54.6&quot;</td>
<td>64.5&quot;</td>
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<tr>
<td>Native Resolution</td>
<td>1920 x 1080</td>
<td></td>
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<tr>
<td>Brightness (Typical/Minimum)</td>
<td>350 cd/m² / 300 cd/m²</td>
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<td>Contrast Ratio (Typical)</td>
<td>4000 : 1</td>
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<td>4000 : 1 (w/o Local Dimming)</td>
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<td>Viewing Angle</td>
<td>178°/178°</td>
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<td>Aspect Ratio</td>
<td>16:9</td>
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<tr>
<td>Displayable Colors</td>
<td>Over 1.07 billion</td>
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<td>Orientation</td>
<td>Landscape</td>
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### CONNECTIVITY

**Input Terminals**
- Digital: HDMI x3 (1.4)
- Analog: VGA 15-pin, RCA Composite/Component
- Audio: RCA Audio
- External Control: LAN, RS232C
- Tuner: Integrated ATSC (8-VSB, Clear-QAM)/NTSC Conical Tuner
- USB: USB Media Player (5G/500mA) / USB Power Supply (5V/2A)
- Speaker Rating: Audio Mini Jack, RCA Audio

**Power Consumption**
- Network Standby: 2W
- Standby: 0.5W
- Current Rating: 0.8A @ 100V, 0.4A @ 240V

**Physical Specifications**
- Bezel Width (L/R, T/B): 11.9mm/11.9mm, 11.9mm/16.1mm
- Net Dimensions (Without Stand, W x H x D): 726.7 x 424.3 x 79.8mm / 28.6 x 16.3 x 3.1 in.
- Net Weight (Without Stand): 5.3kg / 11.7lbs
- VESA Hole Configuration: 100 x 100

**Environmental Conditions**
- Operating Temperature: 0 - 50°C / 32 - 122°F
- Operating Humidity: 0 - 90%
- Operating Altitude: 2000m (6562ft)

**Limited Warranty**
- 3 years Advanced Replacement

**Additional Features**
- Energy Star 7.0, Naviset Administrator 2 Compatible, Wake on Video Signal, ON/Off Schedule Function, Built-In Closed-Captioning (TTS), V-Chip Functionality, USB Media Player (UHD Support except for E327), Integrated Speakers, HDMI Gamma, IP Addressable, External Control through RS232, Crestron Connected Compatible

**Ships With**
- 3.0m AC Power Cable, 2.0m HDMI Cable, IR Remote Control, Batteries, User Manual

**Optional Accessories**
- Table Top Stand (ST-32E), All OPS PC’s when coupled with the OPS-DOCK
- Table Top Stand (ST-43E), All OPS PC’s when coupled with the OPS-DOCK
- Table Top Stand (ST-65E3), All OPS PC’s when coupled with the OPS-DOCK

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1. Headphone Jack (3.5mm Mini Jack)
2. USB2 Port (SV2A)
3. LAN
4. RS-232C (9-pin D SUB)
5. RCA Composite/Component In
6. Audio Mini Jack In
7. Digital Audio Out (SPDIF)
8. HDMI1 (ARC), HDMI2, HDMI3 In
9. USB1 (Media Player)
10. VGA In (15 pin D SUB)
11. Tuner (NTSC/ATSC)