The large 60-inch viewing area enables flexible display of different modality images on one screen without distracting frames between individual pictures. The monitor’s redundant components and LED backlight make it ideal for long-term stable and reliable use in the operating room.

- Environmentally-friendly LED backlight offers a maximum brightness of 520 cd/m².
- Redundant components architecture for a high degree of operational reliability.
- Grayscale tones adjusted at the factory to meet DICOM Part 14 standard for optimum viewing of medical DICOM images.
- 5 user-selectable 11-bit look-up tables enable accurate viewing of any type of medical image.
- Homogeneous brightness uniformity across the entire screen.

### Model Variations

<table>
<thead>
<tr>
<th>Cabinet Color</th>
<th>Panel Type</th>
<th>Panel Size (H x V)</th>
<th>Display Size (H x V)</th>
<th>Pixel Pitch</th>
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<th>Display Colors</th>
<th>Viewing Angles (H,V)</th>
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<th>Recommended Brightness for Calibration</th>
<th>Contrast Ratio (typical)</th>
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</thead>
<tbody>
<tr>
<td>Anthracite Gray</td>
<td>TFT Color LCD Panel</td>
<td>153 cm / 60.1&quot; (1,526 mm diagonal)</td>
<td>1330 x 748 mm</td>
<td>0.3465 x 0.3465 mm</td>
<td>3840 x 2160 (16:9 aspect ratio)</td>
<td>16.77 million colors</td>
<td>176°, 176°</td>
<td>520 cd/m²</td>
<td>300 cd/m²</td>
<td>4000:1</td>
<td>6 ms (Midtone)</td>
</tr>
</tbody>
</table>

### Specifications

- **Model**: LX600W: Without Panel Protector, without Stand
- **Panel Type**: LX600WP: With Panel Protector, without Stand
- **Panel Size**: 153 cm / 60.1" (1,526 mm diagonal)
- **Display Size (H x V)**: 1330 x 748 mm
- **Pixel Pitch**: 0.3465 x 0.3465 mm
- **Native Resolution**: 3840 x 2160 (16:9 aspect ratio)
- **Display Colors**: 16.77 million colors
- **Viewing Angles (H,V)**: 176°, 176°
- **Brightness (typical)**: 520 cd/m²
- **Recommended Brightness for Calibration**: 300 cd/m²
- **Contrast Ratio (typical)**: 4000:1
- **Response Time (typical)**: 6 ms (Midtone)
- **Scanning Frequency (H, V)**: Digital: 124 - 131.4 kHz, 59.7 - 60.3 Hz
- **Dot Clock**: 257 MHz
- **Input Terminals**: DVI-D (dual link ) x 2
- **Power Requirements**: AC 100 - 120 V, 200 - 240 V: 50 / 60 Hz
- **Maximum Power Consumption / Save Mode**: 500 W / Less than 41 W
- **Power Management**: DVI DMPM
- **Sensor**: Backlight Sensor
- **Net Weight**: LX600W: 60 kg
- **Hole Spacing**: VESA standard 400 x 400 mm
- **Degree of Protection**: IP20
- **Certifications and Standards**: EN60601-1 3rd edition, EN60601-1-2 Class A, UL60601-1, CSA C22.2 No. 601-1, FCC-A
- **Supplied Accessories**: AC power cord, dual link signal cable (DVI-D – DVI-D), mounting brackets for TDL3600-DL modules, Utility Disk (user’s manual)
- **Warranty**: Two Years
- **Dimensions (Unit: mm)**: 1330 x 1330 x 85.714 mm

*Please contact the EIZO subsidiary or distributor in your country for the latest information.*