# Operating Room Solution

## ACCEL-M3201

32" 4K-UHD Medical LCD Monitor

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### Features

- 32" Display with UHD 4K (3840 x 2160) native resolution
- Thin and compact design with impact resistant screen
- Fanless and ventless design, easy-to-clean
- Wide view angle 178˚(H)/178˚(V)
- True Flat Screen with PCT Touch
- Invisible OSD Design
- Antimicrobial Surface Coating

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### Specifications

#### Display

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
<td>32&quot;</td>
</tr>
<tr>
<td>Resolution</td>
<td>3840 x 2160 (UHD 4K)</td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td>16:9, Full, 16:10, 4:3, 5:4, 1:1</td>
</tr>
<tr>
<td>Brightness (Typ.)</td>
<td>350 nits</td>
</tr>
<tr>
<td>Viewing Angle (CR=10)(Typ.)</td>
<td>178˚(H)/178˚(V)</td>
</tr>
<tr>
<td>Contrast Ratio (Typ.)</td>
<td>1000:1</td>
</tr>
<tr>
<td>Touch Screen</td>
<td>Projective capacitive touch screen (optional)</td>
</tr>
</tbody>
</table>

#### System

- OS Support: Windows® XP, Windows® 7, Windows® 10
- Image Support: DICOM, Gamma correction, 3DLUT, 1DLUT (optional)
- Further Features: Ambient light sensor, IR Control

#### I/O

- Input Signal: 3G SDI x 1, VGA x 1, HDMI 2.0 x 1, Dual DVI in x 1, DP 1.2 x 1, HDMI 1.4 x 1, Audio In x 1
- Output Signal: DP (Multi-Stream Transport) x 1, Audio Out x 1, 5V out x 1, SDI (Loop Through), support to 1080P x 1

#### Mechanical and Environmental

- Power Consumption: 24V DC in 150W, with external 110-240V AC to DC Adapte
- Operating Temperature: 5°C – 40°C (41°F – 104°F)
- Storage Temperature: -10°C – 60°C (14°F – 140°F)
- Storage Humidity: 10%–90%@35°C, non-condensing
- Housing: Antimicrobial Surface Coating
- IP Rating: Protection: front IP65 - rear IP22
- Dimension: 777.58 x 477.62 x 48 mm
- Package Size: 980 x 260 x 700 mm
- Gross Weight: 13 kg (28.66 lb)
- Net Weight: 11 kg (24.25 lb)

#### Certifications

- FCC part 15B

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### Order information

- **ACCEL-M3201-P00-A1-0000**
  32" 4K UHD. 350nits LCD Monitor, P-Cap. 3G SDI x 1, VGA x 1, HDMIx2, DVI x 1, DP x 1. Med adapter

- **ACCEL-M3201-G00-A1-0000**
  32" 4K UHD. 350nits LCD Monitor. 3G SDI x 1, VGA x 1, HDMIx1.DVI x 1, DP x1. Med adapter

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※ All product specifications are subject to change without notice