Four times more resolution. Four times more impressive.

QMF Series UHD Commercial LCD Displays

Don’t just seek attention with your messages. Demand it. Samsung QMF Series commercial-quality UHD displays deliver messages that are impossible to ignore. Offering four times the resolution of Full HD, these large panels offer incredibly detailed images and text. They’re a stunning, seamless alternative to multi-screen videowalls. And with multi-source capability and commercial-level cooling technologies, they’ll deliver your message 24/7. It’s premium impact around the clock. It’s the Samsung QMF Series.

Key Features

- **UHD Resolution for Four Times the Detail**: 3840 x 2160 UHD resolution delivers four times the detail of 1920 x 1080 FHD resolution. That means incredible image detail and text legibility. Four times the resolution also allows businesses to replace existing videowalls with a single large screen, delivering the same level of image clarity with no distracting bezels.

- **Multi-Screen Support for Messaging Flexibility**: With the QMF Series, businesses can display up to four different input sources on the same screen, without having to first merge content on a separate PC. PIP and split-screen options allow messaging flexibility beyond four simple rectangles.

- **24/7 Continuous Operation**: Commercial-level cooling technologies offer dependable reliability. Samsung QMF displays are designed to deliver peace of mind.

- **Non-Glare Panel**: The non-glare panel minimizes reflection, making messages easier to see. Text is legible, visuals have maximum impact.

- **500-nit Brightness**: UHD resolution combines with bright 500-nit screens for messages that demand attention, even in brightly lit environments.

- **Ideal for Multiple Industries**: The resolution and data display options of the Samsung QMF Series are ideal for luxury retailers, conference rooms, security monitoring centers and anywhere exceptional image quality with messaging flexibility is desired.

Contact Us: samsung.com/b2bdigitalsignage
### Samsung QMF Series UHD Commercial LCD Displays

<table>
<thead>
<tr>
<th>Panel</th>
<th>QM85F</th>
<th>QM75F</th>
<th>QM65F</th>
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<tbody>
<tr>
<td>Display</td>
<td>Dynamic Contrast Ratio</td>
<td>Mega</td>
<td>Mega</td>
</tr>
<tr>
<td></td>
<td>H-Sync Frequency</td>
<td>30 – 81 kHz</td>
<td>30 – 81 kHz</td>
</tr>
<tr>
<td></td>
<td>V-Sync Frequency</td>
<td>48 – 75 Hz</td>
<td>48 – 75 Hz</td>
</tr>
<tr>
<td></td>
<td>Maximum Pixel Frequency</td>
<td>108 Hz</td>
<td>108 Hz</td>
</tr>
<tr>
<td>Power</td>
<td>Type/Supply</td>
<td>Internal</td>
<td>Internal</td>
</tr>
<tr>
<td></td>
<td>Consumption</td>
<td>On-mode [W]</td>
<td>80W</td>
</tr>
<tr>
<td></td>
<td>Sleep Mode</td>
<td>&lt; 0.3W</td>
<td>&lt; 0.3W</td>
</tr>
<tr>
<td>Mechanical Specs.</td>
<td>Dimensions (H x W x D) (with/without Stand)</td>
<td>594 MHz</td>
<td>594 MHz</td>
</tr>
<tr>
<td></td>
<td>Stand Type</td>
<td>Foot Stand (Optional)</td>
<td>Foot Stand (Optional)</td>
</tr>
<tr>
<td></td>
<td>Weight (W x H x D)</td>
<td>91.7 lbs</td>
<td>91.7 lbs</td>
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<tr>
<td>Environmental Conditions</td>
<td>Operating Temperature</td>
<td>32°F ~ 95°F</td>
<td>32°F ~ 95°F</td>
</tr>
<tr>
<td></td>
<td>Operating Humidity</td>
<td>10 – 80%</td>
<td>10 – 80%</td>
</tr>
<tr>
<td>Features</td>
<td>Special</td>
<td>15.2 / 15.2 / 15.2</td>
<td>15.2 / 15.2 / 15.2</td>
</tr>
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<td>Accessories</td>
<td>Included</td>
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<td>Connectivity</td>
<td>Input</td>
<td>DVI-I (D-Sub Common), DisplayPort 1.2 (2), HDMI 1.4 (3)</td>
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<td></td>
<td>Output</td>
<td>Audio</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sound</td>
<td>Speaker Type</td>
<td>Stereo Mini-Jack, RGB, DVI, HDMI</td>
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<tr>
<td></td>
<td>Power</td>
<td>Energy Efficiency</td>
<td>84%</td>
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<tr>
<td></td>
<td>Safety</td>
<td>Certification</td>
<td>CE</td>
</tr>
</tbody>
</table>

**Connectivity**

- **QMF5 / QM98F**
  1. RS232C In
  2. DVI / PC MagicInfo In
  3. HDMI In 4
  4. HDMI In 3
  5. HDMI In 2
  6. HDMI In 1
  7. DP In 2 (UHD 60Hz)
  8. DP In 1 (UHD 60Hz)
  9. RJ45
  10. RS232C Out
  11. IR In
  12. IR Out
  13. Service
  14. DVI / PC / HDMI / Audio In
  15. Audio Out

- **QM85F**
  1. IR / Ambient Sensor In
  2. HDMI In 3
  3. HDMI In 2
  4. HDMI In 1
  5. DP In 3 (UHD 30Hz)
  6. DP In 2 (UHD 60Hz)
  7. DP In 1 (UHD 60Hz)
  8. DVI In 1 (MagicInfo In)
  9. RJ45
  10. IR Out
  11. RS232C Out
  12. RS232C In
  13. USB
  14. RGB In
  15. Audio Out

- **QM75F**
  1. RS232C In
  2. DVI / PC MagicInfo In
  3. HDMI In 4
  4. HDMI In 3
  5. HDMI In 2
  6. HDMI In 1
  7. DP In 2 (UHD 60Hz)
  8. DP In 1 (UHD 60Hz)

- **QM65F**
  1. RS232C In
  2. DVI / PC MagicInfo In
  3. HDMI In 4
  4. HDMI In 3
  5. HDMI In 2
  6. HDMI In 1
  7. DP In 2 (UHD 60Hz)
  8. DP In 1 (UHD 60Hz)

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