QM49F QM55F QM65F 75.0" 98.0" QM75F QM98F



Four times the impact, 24/7

QMF Series UHD commercial LED LCD displays

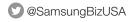
Deliver incredible, impossible-to-ignore messages around the clock. With 24/7 durability and reliability, Samsung QMF Series commercial-quality UHD displays offer head-turning visual impact, along with fine detail for exceptional legibility. Offering four times the resolution of Full HD and multi-source display capability, premium retailers have the ability to show off their impeccable craftsmanship with extreme detail. Samsung QMF Series displays. They're ideal for situations where it's critical to maximize every impression.

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Key features



UHD resolution for four times the detail

 3840×2160 UHD resolution delivers four times the detail of 1920×1080 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.



Ideal for multiple industries

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

Samsung QMF series commercial LED LCD displays





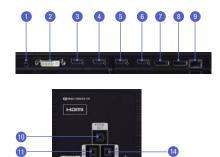






| | | | QM49F | QM55F | QM65F | QM75F | QM98F |
|---------------|---------------------------|-----------------|---|---|---|---|---|
| Panel | Diagonal Size | | 49" | 55" | 65" | 75" | 98" |
| | Туре | | 60Hz E-LED BLU | 60Hz E-LED BLU | 60Hz E-LED BLU | 60Hz E-LED BLU | 60Hz E-LED BLU |
| | Resolution | | 3840 x 2160 (16:9) | 3840 x 2160 (16:9) |
| | Brightness (Typ.) | | 500 nits | 500 nits | 500 nits | 500 nits | 500 nits |
| | Contrast Ratio (Typ.) | | 4000:1 | 4000:1 | 4000:1 | 4000:1 | 4000:1 |
| | Viewing Angle (H / V) | | 178:178 | 178:178 | 178:178 | 178:178 | 178:178 |
| | Response Time (G-to-G) | | 8ms (Typ) | 8ms (Typ) | 8ms (Typ) | 8ms (Typ) | 8ms (Typ) |
| | Orientation | | Landscape / Portrait | Landscape / Portrait | Landscape / Portrait | Landscape / Portrait | Landscape / Portrait |
| | Operation Hour | | 24/7 | 24/7 | 24/7 | 24/7 | 24/7 |
| | Anti Reflective | | 25% | 25% | 25% | 25% | 25% |
| Sound | Speaker Type | | Built in Speaker (10W + 10W) | Built in Speaker (10W + 10W) |
| Connectivity | RGB | | DVI-I (D-Sub Common), DisplayPort 1.2 (2) | DVI-I (D-Sub Common), DisplayPort 1. |
| | Input | Video | HDMI (4) | HDMI (4) | HDMI (4) | HDMI (4) | HDMI (4) |
| | | Audio | Stereo Mini Jack | Stereo Mini Jack | Stereo Mini Jack | Stereo Mini Jack | Stereo Mini Jack |
| | | USB | USB (S/W Update Only) | USB (S/W Update Only) |
| | Output | Audio | Stereo Mini Jack | Stereo Mini Jack | Stereo Mini Jack | Stereo Mini Jack | Stereo Mini Jack |
| | External Control | ' | RS232C (In / Out), RJ45 | RS232C (In / Out), RJ45 |
| | External Sensor | | IR | IR | IR | IR | IR |
| Power | Туре | | Internal | Internal | Internal | Internal | Internal |
| | Power Supply | | AC 100 - 240 V~ (+/- 10 %), 50/60 Hz | AC 100 - 240 V~ (+/- 10 %), 50/60 Hz | AC 100 - 240 V~ (+/- 10 %), 50/60 Hz | AC 100 - 240 V~ (+/- 10 %), 50/60 Hz | AC 100 - 240 V~ (+/- 10 %), 50/60 |
| | Power Consumption | Max [W / H] | 154W | 165W | 198W | TBD | TBD |
| | | Typical [W / H] | 100W | 110W | 138W | TBD | TBD |
| | | Sleep Mode | Less than 0.5W | Less than 0.5W | Less than 0.5W | Less than 0.5W | Less than 0.5W |
| | | Off Mode | Less than 0.5W | Less than 0.5W | Less than 0.5W | Less than 0.5W | Less than 0.5W |
| Dimensions | Set (WxHxD) | | 43.2" x 24.9" x 1.4" | 48.6" x 27.9" x 1.4" | 57.3" x 32.8" x 1.4" | 66.1" x 37.8" x 2.4" | 86.3" x 49.2" x 2.8" |
| | Package (WxHxD) | | 47" x 28.3" x 6.9" | 52.5" x 31.9" x 7.1" | 61.8" x 37.3" x 8.3" | 71.5" x 43.1" x 11" | 96.6" x 58.3" x 23.8" |
| | Bezel Width (mm) | | 11.0 (Top / Side), 12.0 (Bottom) | 11.0 (Top / Side), 12.0 (Bottom) | 12.0 (Top / Side), 12.0 (Bottom) | 14.5 (Top / Side), 14.5 (Bottom) | 15.2 (Top / Side), 15.2 (Bottom) |
| Weight | Set | | 29.5 lbs. | 36.1 lbs. | 50.9 lbs. | TBD | TBD |
| | Package | | 39.4 lbs. | 49.3 lbs. | 69.0 lbs. | TBD | TBD |
| Features | VESA Mount | | 400 x 400mm | 400 x 400mm | 400 x 400mm | 600 x 400mm | 900 x 600mm |
| | Stand Type | | Foot Stand (Optional) | Foot Stand (Optional) | Foot Stand (Optional) | Foot Stand (Optional) | Foot Stand (Optional) |
| | Special | Hardware | Temperature Sensor, Pivot Display, Clock Battery (80 hrs. Clock Keeping), Built in Speaker (10W 2ch), IP5x | Temperature Sensor, Pivot Display, Clock Battery (80 hrs. Clock Keeping), Built in Speaker (10W 2ch), IP5x | Temperature Sensor, Pivot Display, Clock Battery (80 hrs. Clock Keeping), Built in Speaker (10W 2ch), IP5x | Temperature Sensor, Pivot Display, Clock Battery (80 hrs. Clock Keeping), Built in Speaker (10W 2ch) | Temperature Sensor, Pivot Display, Clo Battery (80 hrs. Clock Keeping), Built in Speaker (10W 2ch) |
| | | Software | FHD 4 PBP Support (2/3/4 PBP), Auto Source Switching & Recovery, LFD Home UI, Button Lock, DHCP with RJ45 MDC, Hot Key Option, Plug&Play (Initial Setting) | FHD 4 PBP Support (2/3/4 PBP), Auto Source Switching & Recovery, LFD Home UI, Button Lock, DHCP with RJ45 MDC, Hot Key Option, Plug&Play (Initial Setting) | FHD 4 PBP Support (2/3/4 PBP), Auto Source Switching & Recovery, LFD Home UI, Button Lock, DHCP with RJ45 MDC, Hot Key Option, Plug&Play (Initial Setting) | FHD 4 PBP Support (2/3/4 PBP), Auto Source Switching & Recovery, LFD Home UI, Button Lock, DHCP with RJ45 MDC, Hot Key Option, Plug&Play (Initial Setting) | FHD 4 PBP Support (2/3/4 PBP), Aur Source Switching & Recovery, LFD Hom Button Lock, DHCP with RJ45 MDC, H Key Option, Plug&Play (Initial Setting) |
| Environmental | Operating Temperature | | 0°C ~ 40°C | 0°C ~ 40°C | 0°C ~ 40°C | 0°C ~ 40°C | 0°C ~ 40°C |
| Conditions | Operating Humidity | | 10 ~ 80% | 10 ~ 80% | 10 ~ 80% | 10 ~ 80% | 10 ~ 80% |
| Accessories | Included | | Quick Setup Guide, Warranty Card, Power Cord, Remote Controller, Batteries | | | | |
| | Optional | Stand | STN-L4655E | STN-L4655E | STN-L6500E | STN-L7585F | - |
| | | Mount | WMN4270SD | WMN4270SD | WMN6575SD | WMN8200SD | WMN9500SD |
| | | Media Player | SBB-DA/DI | SBB-DA/DI | SBB-DA/DI | SBB-DA/DI | SBB-DA/DI |
| Green | Emission Standard | | EMC | EMC | EMC | EMC | EMC |
| Management | ENERGY STAR Compliant | | ENERGY STAR 7.0 | ENERGY STAR 7.0 | ENERGY STAR 7.0 | N/A | N/A |
| | RoHS Compliant | | Yes | Yes | Yes | Yes | Yes |
| | Packaging Recyclability | | Packing Materials Recyclable | Packing Materials Recyclable | Packing Materials Recyclable | Packing Materials Recyclable | Packing Materials Recyclable |
| | Service Standard Warranty | | 3 Years Onsite (Parts / Labor / Backlight) | 3 Years Onsite (Parts / Labor / Backlight) | 3 Years Onsite (Parts / Labor / Backlight) | 3 Years Onsite (Parts / Labor / Backlight) | 3 Years Onsite (Parts / Labor / Backlig |

- 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 2 (UHD 60Hz)
- 9. RJ45
- 10. RS232C Out
- 11. IR In
- 12. Service
- 13. DVI / PC / HDMI / Audio In
- 14. IR Out
- 15. Audio Out







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