

Specifications

| Model                |                            |               | QB13C                                                                                                                                                          |  |
|----------------------|----------------------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Display Panel        | Diagonal Size              | Class         | 13"                                                                                                                                                            |  |
|                      |                            | Measured      | 13.2                                                                                                                                                           |  |
|                      | Resolution                 |               | 1,920 x 1,080 (16:9)                                                                                                                                           |  |
|                      | Brightness (Typ.)          |               | 500 nit                                                                                                                                                        |  |
|                      | Orientation                |               | Landscape / Portrait                                                                                                                                           |  |
|                      | Haze                       |               | 25%                                                                                                                                                            |  |
|                      | Contrast Ratio (Typ.)      |               | 800:1                                                                                                                                                          |  |
|                      | Type                       |               | ADS                                                                                                                                                            |  |
|                      | Active Display Area        |               | 295.37 (H) x 166.49 (V)                                                                                                                                        |  |
|                      | Pixel Pitch (mm)           |               | 0.153 x 0.153                                                                                                                                                  |  |
| Connectivity / Sound | Color Gamut                |               | NTSC 45%                                                                                                                                                       |  |
|                      | Operation Hour             |               | 16/7                                                                                                                                                           |  |
|                      | INPUT                      | VIDEO         | HDMI 1.4 (1)                                                                                                                                                   |  |
|                      |                            | AUDIO         | N/A                                                                                                                                                            |  |
|                      |                            | USB           | USB 2.0 x 1                                                                                                                                                    |  |
|                      |                            | Tuner         | N/A                                                                                                                                                            |  |
|                      | OUTPUT                     | VIDEO         | N/A                                                                                                                                                            |  |
|                      |                            | AUDIO         | Stereo mini Jack                                                                                                                                               |  |
|                      |                            | USB           | N/A                                                                                                                                                            |  |
|                      | WIFI / BT                  |               | O / O                                                                                                                                                          |  |
| Mechanical Spec      | EXTERNAL CONTROL           |               | RS232C (in), RJ45 (in)                                                                                                                                         |  |
|                      | Speaker                    |               | N/A                                                                                                                                                            |  |
|                      | Dimension (mm)             | Set           | 322 x 193.5 x 199 mm                                                                                                                                           |  |
|                      |                            | Package       | 520 x 64 x 238 mm                                                                                                                                              |  |
|                      | Weight (kg)                | Set           | 0.8 kg                                                                                                                                                         |  |
|                      |                            | Package       | 1.6 kg                                                                                                                                                         |  |
|                      | VESA Mount                 |               | 100 X100                                                                                                                                                       |  |
| Design               | VESA Mount Screw (Min~Max) |               | M4, 5~7mm                                                                                                                                                      |  |
|                      | Bezel Width (mm)           |               | 121 (Even)                                                                                                                                                     |  |
|                      | Bezel Color                |               | Black                                                                                                                                                          |  |
| Features             | Key                        |               | FHD Signage with Built-in MagicInfo S10, S55P10.0 Tizen 7.0                                                                                                    |  |
|                      | Operating System           |               |                                                                                                                                                                |  |
|                      | Internal Player            | Processor     | CA53 1.3GHz Quad-Core                                                                                                                                          |  |
|                      |                            | Storage (FDM) | 8 GB (3 GB available)                                                                                                                                          |  |
|                      | Special                    | H/W           | Temperature Sensor, Pivot Display, Clock Battery(168hrs Clock Keeping), IP5x Rating, Wi-Fi(2.4/5.0GHz dual) & BT                                               |  |
|                      |                            | S/W           | Signage New Home, Workspace (Microsoft 365/RDP), Custom Home, Auto Source Switching & Recovery,Director Mode, Upgradable Web-Engine, Tizen Enterprise Platform |  |
| Certification        | Safety                     |               | 60950-1 / 62368-1                                                                                                                                              |  |
|                      | EMC                        |               | Class B                                                                                                                                                        |  |
|                      | Environment                |               | ENERGY STAR 8.0, EPEAT                                                                                                                                         |  |
|                      | IP Rating                  |               | IP5x                                                                                                                                                           |  |
|                      | Security                   |               | 8021x (WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP, WPA3-Personal                                                                                           |  |
| Power                | Power Supply               |               | AC 100 ~ 240 V, 50/60 Hz                                                                                                                                       |  |
|                      | Power Consumption          | Max [W/h]     | 35                                                                                                                                                             |  |
|                      |                            | Typical [W/h] | 12                                                                                                                                                             |  |
|                      |                            | Sleep mode    | less than 0.5W                                                                                                                                                 |  |
| Operating Condition  | Temperature                |               | 0°C ~ 40°C                                                                                                                                                     |  |
|                      | Relative Humidity          |               | 10~80%                                                                                                                                                         |  |
| Accessories          | Included                   |               | Quick Setup Guide, Warranty Card, Power Cord, Power Adaptor, RS232C(IN) Gender, Remote Controller & Batteries                                                  |  |
|                      | Optional                   | Stand         | Simple Stand (Zea)                                                                                                                                             |  |
|                      |                            | Mount         | WMN-20905C                                                                                                                                                     |  |

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Small Signage

QB13C series

Effective display for compact places

Designed to bring visibility to even the most limited spaces, the QB13C combines refined form with business-ready functionality. Its 13-inch size and ultra-slim 19.9mm profile allow for sleek installation in places larger displays can’t go. An intuitive Home UI and responsive IR reception make daily operation easy, while built-in solutions like SmartThings Pro and VXT deliver reliable, scalable management. QB13C is compact signage built for real business—flexible, efficient, and designed to fit.

Key features



Compact 13” Size & Slim Design

Now slimmer than ever at just 19.9mm, this 13-inch compact display fits easily into tight spaces, perfect for maximizing visibility without compromising performance.



Home UI

The QB13C introduces an upgraded Home UI for faster, more intuitive control. Key categories like Features, Sources, and Settings are now grouped for easy access, while the Favorites folder lets you reach frequently used tools with just one click.



Dual Wi-Fi (2.4GHz + 5GHz)

QB13C now supports dual-band Wi-Fi with both 2.4GHz and 5GHz frequencies, enabling faster network connections and higher data transmission speeds—especially in high-traffic areas.



SmartThings Pro

SmartThings Pro connectivity enhances convenience, safety, and energy efficiency across various business settings.

\* Some features' availability of SmartThings Pro may vary by models and require additional subscription plan.



Samsung VXT

Samsung VXT is the cloud-based visual display solution, bringing a content management system and remote signage management together in one secure platform.

\* VXT must be purchased separately.

\* The feature's availability may vary by region.