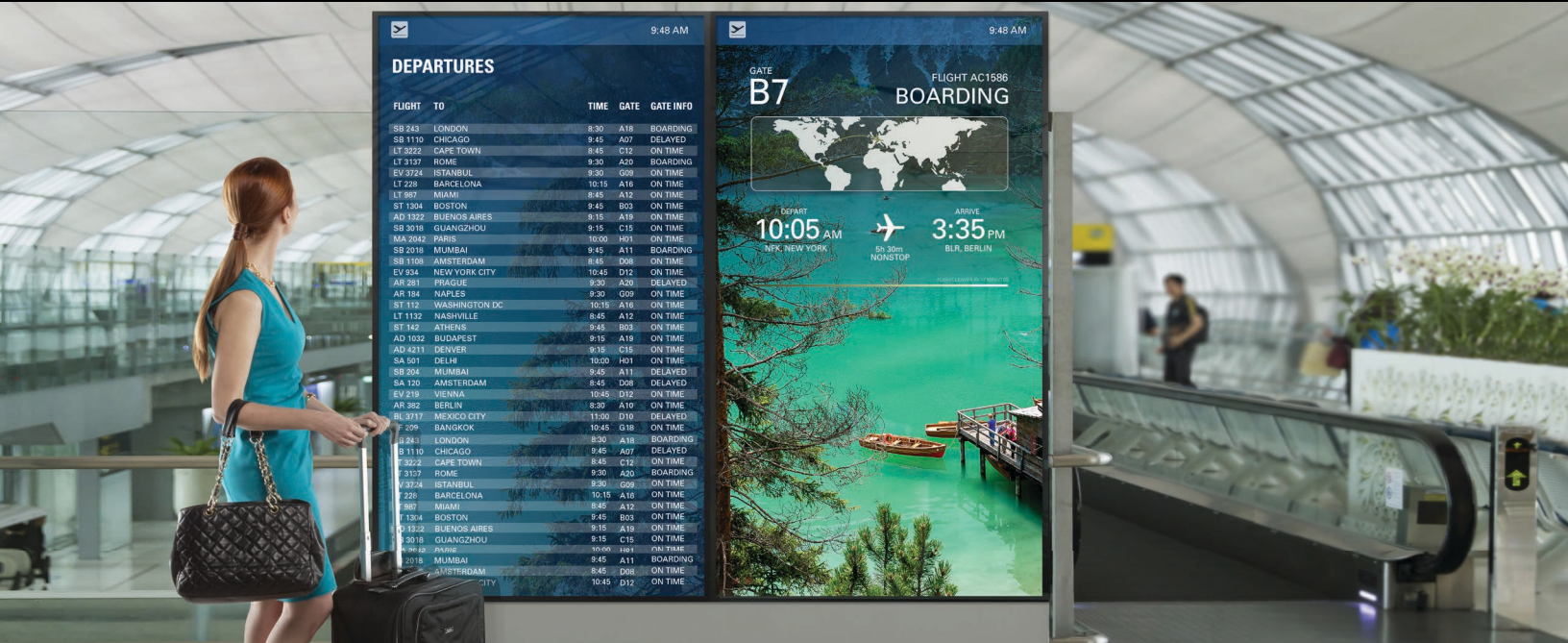


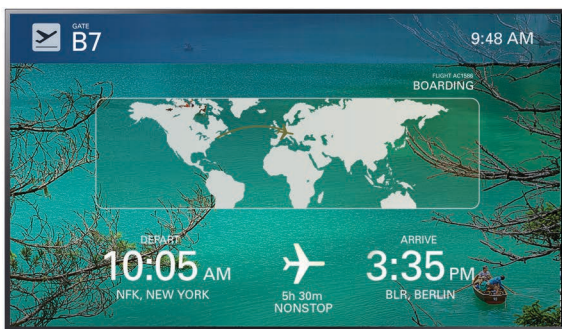
| | | | |
|-----|-------|-----|---------------------|
| 65" | QB65H | 65" | QB65H-N (Non Wi-Fi) |
| 75" | QB75H | 75" | QB75H-N (Non Wi-Fi) |



Exceed expectations. And meet your budget.

Large Panels, UHD Resolution and Integrated Media Player

Impressing your audience is within budget. The Samsung QBH/QBH-N Series large-panel displays offer huge expanses of big, beautiful, 4K resolution. The QBH Series combines state-of-the-art graphic performance and operational versatility with UHD picture quality to produce an unprecedented visual experience in any environment. Installation and content management are greatly simplified with the integrated internal CPU. No external set-back box or PC is needed, so there's nothing extra to purchase or install. And with the reliability Samsung is known for, you'll be delivering messages 16/7, always in rich, colorful, detail.



Key Features



Stunning UHD Ultra-Realistic Detail and Quality

Each QBH/QBH-N Series display showcases content with four times the ultra-realistic detail (3840 x 2160) and clarity of FHD, with a wider screen that offers more space for text and imagery.



300-nit Brightness

UHD resolution combines with bright 300-nit screens for messages that demand attention.



All-in-One Signage Solution

The Samsung Smart Signage Platform 5.0 backed by the Tizen 3.0 OS delivers a powerful, all-in-one signage solution. The internal CPU and high-performance video processor deliver an integrated media player platform, eliminating the need for an external set-back box or PC.



Reliable 16/7 Operation

Samsung commercial displays are designed from the chassis up to deliver the highest quality images with exceptional reliability. Unlike home TVs, they feature commercial-level cooling technologies and are designed specifically for long hours of continuous use. For further peace of mind, they're backed by a 3-year onsite warranty.



QBH Models Offer Built-In Wi-Fi for Enhanced Connectivity

In addition to HDMI 2.0, DVI, DP 1.2 and USB connectivity, built-in Wi-Fi lets you easily share or mirror content from a mobile device.



QBH-N Non Wi-Fi Models Available

The QB65H-N and QB75H-N models do not have embedded Wi-Fi, but offer a variety of connectivity choices, including HDMI 2.0, DVI, DP 1.2 and USB.

Samsung QBH Series Commercial Displays



| | | QB65H | QB65H-N | QB75H | QB75H-N | |
|--------------------------|--|--|---|--|--|----|
| Display | Diagonal Size | 65" | 65" | 75" | 75" | |
| | Type | 60Hz E-LED BLU | 60Hz E-LED BLU | 120Hz Slim Direct LED BLU | 120Hz Slim Direct LED BLU | |
| | Resolution | 3840 x 2160 (16:9) | 3840 x 2160 (16:9) | 3840 x 2160 (16:9) | 3840 x 2160 (16:9) | |
| | Brightness (Typ.) | 300 nits | 300 nits | 300 nits | 300 nits | |
| | Contrast Ratio (Typ.) | 4000:1 | 4000:1 | 4000:1 | 4000:1 | |
| | Viewing Angle (H / V) | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | |
| | Response Time (G to G) | 8ms (Typ) | 8ms (Typ) | 8ms (Typ) | 8ms (Typ) | |
| | Operation Hours | 16/7 | 16/7 | 16/7 | 16/7 | |
| Haze | | 2% | 2% | 2% | 2% | |
| Sound | | Speaker Type Built in Speaker (10W + 10W) | | | | |
| Connectivity | Input | RGB | DVI-D, DisplayPort 1.2 (1) | DVI-D, DisplayPort 1.2 (1) | DVI-D, DisplayPort 1.2 (1) | |
| | | Video | HDMI 2.0 (2) | HDMI 2.0 (2) | HDMI 2.0 (2) | |
| | | HDCP | HDCP2.2 | HDCP2.2 | HDCP2.2 | |
| | | Audio | Stereo Mini Jack, DVI, HDMI | Stereo Mini Jack, DVI, HDMI | Stereo Mini Jack, DVI, HDMI | |
| | USB | USB 2.0 x 2 | USB 2.0 x 2 | USB 2.0 x 2 | USB 2.0 x 2 | |
| Output | Audio | Stereo Mini Jack | Stereo Mini Jack | Stereo Mini Jack | | |
| External Control | | RS232C (In / Out), RJ45 | RS232C (In / Out), RJ45 | RS232C (In / Out), RJ45 | | |
| External Sensor | | IR | IR | IR | | |
| Tuner | | N/A | N/A | N/A | | |
| Power | Type | 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 | |
| | Power On Mode [W] | 122 (Typical), 150 (Rating), 165 (Max) | 122 (Typical), 150 (Rating), 165 (Max) | 284 (Typical), 370 (Rating), 407 (Max) | 284 (Typical), 370 (Rating), 407 (Max) | |
| | Consumption Sleep Mode / Off Mode | < 0.5W / < 0.5W | < 0.5W / < 0.5W | < 0.5W / < 0.5W | < 0.5W / < 0.5W | |
| Dimensions | Set Dimension (W x H x D) | 57.3" x 32.9" x 1.5" | 57.3" x 32.9" x 1.5" | 66.5" x 38.2" x 2.6" | 66.5" x 38.2" x 2.6" | |
| | Package Dimension (W x H x D) | 61.9" x 37.6" x 8.3" | 61.9" x 37.6" x 8.3" | 74.3" x 44.8" x 10.2" | 74.3" x 44.8" x 10.2" | |
| | Bezel Width (Top / Side / Bottom) (mm) | 12.2 / 12.2 / 12.2 | 12.2 / 12.2 / 12.2 | 16.1 / 16.1 / 20.2 | 16.1 / 16.1 / 20.2 | |
| Weight | Set Weight | 50.3 lbs | 50.3 lbs | 91.7 lbs | 91.7 lbs | |
| | Package Weight | 71.4 lbs | 71.4 lbs | 121.5 lbs | 121.5 lbs | |
| Design | VESA Mount | 400 x 400mm | 400 x 400mm | 600 x 400mm | 600 x 400mm | |
| | Stand Type | Foot Stand (Optional) | Foot Stand (Optional) | Foot Stand (Optional) | Foot Stand (Optional) | |
| Environmental Conditions | Operating Temperature | 0 ~ 104°F | 0 ~ 104°F | 0 ~ 104°F | 0 ~ 104°F | |
| | Humidity | 10~80% | 10~80% | 10~80% | 10~80% | |
| Features | Key | | UHD Signage Display, Slim & Light Signage with Built-in MagicInfo S5, SSSP 5.0 | | | |
| | Special | | Yes | No | Yes | No |
| | Wi-Fi | | Temperature Sensor, Pivot Display, Clock Battery (168 hrs Clock Keeping), Built in Speaker (10W 2ch) | | | |
| | Hardware | | Auto Source Switching & Recovery, LFD Home UI, Button Lock, Hot Key Option, Plug&Play (Initial Setting) | | | |
| | Software | | Coretex A72 1.7GHz Quad-Core CPU | | | |
| | Processor | | L1 Instruction Cache: 48KB | | | |
| | On-Chip Cache Memory | | L1 Data Cache: 32KB | | | |
| | Clock Speed | | L2 Cache: 2MB | | | |
| | Main Memory Interface | | 1.7GHz Quad-Core CPU | | | |
| | Graphics | | 3GB, 3ch 64bit LPDDR4 1.6GHz | | | |
| | Storage (FDM) | | 2D & 3D Graphic Accelerator | | | |
| | Multimedia | | Data Format: 32bpp | | | |
| | IO Ports | | Output Resolution: 3840 x 2160p | | | |
| Operating System | | 8GB (3.88GB Occupied by O/S, 4.12GB Available) | | | | |
| Green Management | | ENERGY STAR 7.0 | | | | |
| Accessories | | Included | | | | |
| Optional | | Quick Setup Guide, Warranty Card, Power Cord, Remote Controller, Batteries | | | | |
| Stand | | STN-L6500E | | | | |
| Mount | | WMN6575SD | | | | |
| Specialty | | CLM450D | | | | |
| Media Player | | SBB | | | | |
| Warranty | 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) | |

Connectivity

1. USB 1 (1.0A)
2. RJ45
3. RS232C In
4. DVI / MagicInfo In
5. HDMI In 1 (ARC)
6. HDMI In 2
7. DisplayPort In
8. USB 2 (0.5A)
9. DVI / HDMI / Audio In
10. Audio Out
11. IR In
12. RS232C Out



Learn More

samsung.com/business insights.samsung.com samsung.com/b2bdigitalsignage

Product Support

1-866-SAM4BIZ

Follow Us

[youtube.com/samsungbizusa](https://www.youtube.com/samsungbizusa) [@SamsungBizUSA](https://twitter.com/SamsungBizUSA)

SAMSUNG