

QB Series

Display

**Screen Size**

75"

**Resolution**

3,840 x 2,160

**Contrast Ratio**

(Typical)

4,000:1

**Viewing Angle (H/V)**

178/178

**Response Time**

8ms

**Pixel Pitch (HxV)**

0.430 x 0.430 (mm)

**Color Gamut**

92% (DCI-P3, CIE  
1976)

**Glass Haze**

2%

**H-Scanning**

**Frequency**

30 ~ 81kHz

**Maximum Pixel**

**Frequency**

594MHz

**V-Scanning**

**Frequency**

48 ~ 75Hz

**Dynamic Contrast**

**Ratio**

Mega

**Brightness (Typ.)**

350 nit

**Panel Type**

VA

Connectivity

**HDMI In**

3

**USB**

2

**Version of HDCP**

2.2

**IR In**

Yes

**Audio Out**

Stereo Mini Jack

**RS232 In**

Yes

**RS232 Out**

Yes

**RJ45 In**

Yes

**WiFi**

Yes

**Version of HDMI**

2

**Bluetooth**

Yes

Power

**Power Supply**

AC100-240V

50/60Hz

**Power**

**Consumption (On**

**Mode)**

231 W

**Power Consumption**

**(Sleep Mode)**

0.5 W

Features

**Built-in Speakers**

Yes

Dimensions

**Set Dimension**

**(WxHxD)**

1681.1 x 960.1 x 49.7

mm

Weight

**Package Weight**

49 kg

**Set Weight**

38.3 kg

Mechanical Specs

**VESA Mount**

400 x 400 mm

**Bezel Width**

11.5mm(U/L/R),

12.5mm(B)

**Frame Material**

Non-Glossy

SoC

**OS Version**

Tizen 6.5

**Flash Memory Size**

8GB

Certification and Compliance

**EMC**

Class B

**Safety**

60950-1, 62368-1

Operation Conditions

**Temperature**

0°C~ 40°C

**Humidity**

10 ~ 80%, non-  
condensing %

Optional Feature

**Mount**

WMN6575SF,WMN4277

SF