Display

Diagonal Size
75"

Panel Type
VA

Resolution
3,840 x 2,160

Pixel Pitch (HxV)
0.429 x 0.429mm

Brightness (Typ)
500 nit

Contrast Ratio
4,000:1

Viewing Angle (H/V)
178/178

Response Time
8ms

Color Gamut
72% (NTSC)

Glass Haze
25%

H-Scanning Frequency
30~81 kHz

Maximum Pixel Frequency
594 MHz

V-Scanning Frequency
48~75 Hz

Contrast Ratio (Dynamic)
Mega

Operation Time Support
24/7

Connectivity

HDMI In
3

DP In
1

Version of HDMI
2

Version of DP
1.2

Version of HDCP
2.2

USB
2

IR In
Yes

Audio In
No

Audio Out
Stereo Mini Jack

RS232 In
Yes

	RS232 Out Yes		**RJ45 In** Yes
	WiFi Yes		**Bluetooth** Yes

Power

	Power Supply AC100-240 V 50/60 Hz		**Power Consumption (On Mode)** 214.5 W
	Power Consumption (Sleep Mode) 0.5 W		

Dimension

Set Dimension (WxHxD) 1682.3 x 960.4 x 28.5 mm	**Package Dimension (WxHxD)** 1839 x 1113 x 180 mm

Weight

Set Weight 33.4 kg	**Package Weight** 44.1 kg

Operation Conditions

Temperature 0℃~ 40℃	**Humidity** 10 ~ 80%, non-condensing

Mechanical Specification

VESA Mount 400 x 400 mm	**Bezel Width** 13.4mm (even)
Frame Material Non-Glossy	

Optional Feature

Mount WMN-B50SC	**Stand** STN-L6585C

SoC

OS Version
Tizen 7.0

Flash Memory Size
16GB

Certification and Compliance

EMC
Class B

Safety
60950-1, 62368-1