

Column1	SPEC_ITEM_LOCAL	Value
Display	Diagonal Size	46"
	Panel Type	VA
	Resolution	1,920 x 1,080
	Pixel Pitch (HxV)	0.53 x 0.53 mm
	Brightness (Typ)	3,500 (Peak 4,000)
	Contrast Ratio	6,000:1
	Viewing Angle (H/V)	178/178
	Response Time	6ms
	Colour Gamut	NTSC 72%
	Glass Haze	0%
	H-Scanning Frequency	15~135kHz(HDMI)
	Maximum Pixel Frequency	594MHz(HDMI)
	V-Scanning Frequency	24~75Hz(HDMI)
	Contrast Ratio (Dynamic)	Mega
	Operation Time Support	24/7
Connectivity	HDMI In	2
	Version of HDMI	2
	Version of HDCP	2.2
	USB	1
	HDBaseT In	Yes
	Audio Out	Stereo Mini Jack
	Power Out	No
	RS232 In	Yes
	RS232 Out	Yes
	RJ45 In	Yes
Power	RJ45 Out	Yes
	Power Supply	AC100-240V 50/60Hz
	Power Consumption (On Mode)	430W
Dimension	Power Consumption (Sleep Mode)	0.5W
	Set Dimension (WxHxD)	1069 x 623.6 x 85 mm
Weight	Package Dimension (WxHxD)	1156 x 713 x 200 mm
	Set Weight	36 kg
Operation Conditions	Package Weight	40.5 kg
	Temperature	-30°C~ 50°C
	Humidity	10 ~ 80%, non-condensing

Mechanical Specification	VESA Mount	995 x 500 mm
	Bezel Width	24.9mm (T/B/L/R)
	Glass Thickness	5T
	Glass Film	AG, AR, 4/λ
Optional Feature	Protection Glass	Yes
	Mount	Sold Separately
SoC	OS Version	Tizen 6.5
	Flash Memory Size	8GB
Certification and Compliance	EMC	Class A
	Safety	60950-1, 62368-1