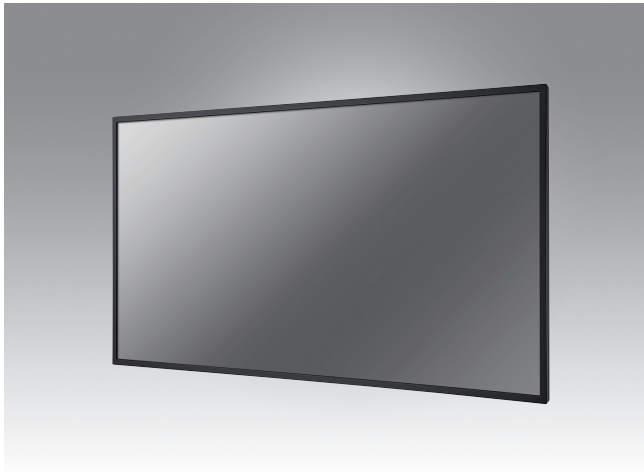


UTM-700

UHD Smart Display Solution



Features

- 4K UHD resolution
- The narrow bezel design gives a smooth viewing experience
- High brightness
- Pol. Haze: AG 25%
- Built-in Speakers (10W+10W)
- Support 24/7 working

Introduction

UTM-700 Series – Smart Display Solutions for Public Spaces and Retail. The UTM-700 Series, available in 43", 55", and 65", is purpose-built for smart retail and public space applications such as digital signage and menu boards. With a narrow bezel design, high brightness, low reflection, and precise color calibration, these displays ensure clear, vivid content that captures attention and enhances customer engagement in high-traffic environments.

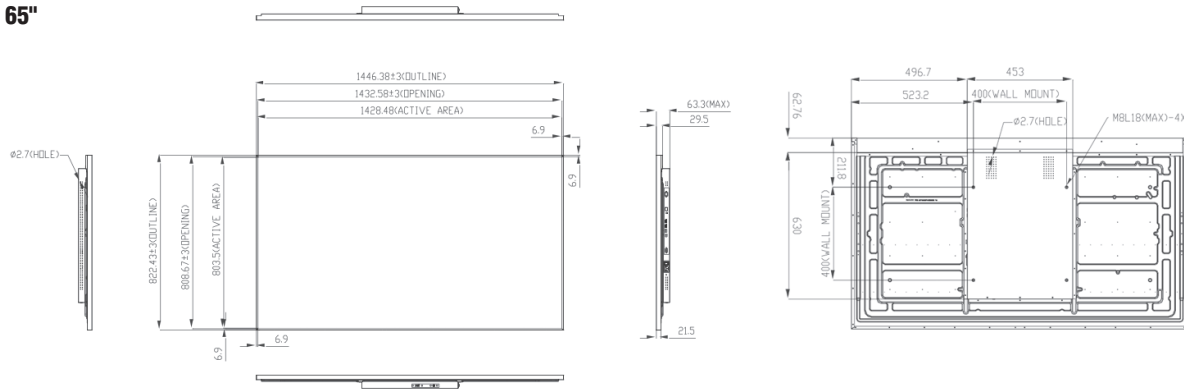
Specifications

Model		UTM-743GR-B5000	UTM-755GR-B5000	UTM-765GR-B5000	
Panel	Size (inch)	43"	55"	65"	
	Type (OLED,IPS,VA)	VA	VA	VA	
	Resolution	3840x2160	3840x2160	3840x2160	
	Frame Rate (Hz)	60 Hz	60 Hz	60 Hz	
	Brightness (nits) (Typ.)	500 nits	500 nits	500 nits	
	Haze	AG 25%	AG 25%	AG 2%	
	Contrast Ratio	4000:1	4000:1	4000:1	
	Color Gamut	72% NTSC	72% NTSC	72% NTSC	
	Color Depth	1.07B colors (8 bit + FRC)	1.07B colors (8 bit + FRC)	1.07B colors (8 bit + FRC)	
	Response Time (ms)	8 ms (G to G)	8 ms (G to G)	8 ms (G to G)	
	Viewing Angle (Degree)	178° (H)/178° (V)	178° (H)/178° (V)	178° (H)/178° (V)	
	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait	
	Operating Time (Day/Hour)	7/24	7/24	7/24	
	Backlight Life	50,000 hrs (@ 25°C)	50,000 hrs (@ 25°C)	50,000 hrs (@ 25°C)	
Connectivity	Input	VIDEO	HDMI2.0x2 (HDMI1 default)	HDMI2.0x2 (HDMI1 default)	HDMI2.0x2 (HDMI1 default)
		USB	USB3.0x1,USB2.0x1	USB3.0x1,USB2.0x1	USB3.0x1,USB2.0x1
		LAN	RJ-45x1 (10/100Mbps)	RJ-45x1 (10/100Mbps)	RJ-45x1 (10/100Mbps)
	Output	AUDIO	AUDIOx1	AUDIOx1	AUDIOx1
	WIFI		Dongle (Option)	Dongle (Option)	Dongle (Option)
	External Control		RS232x1(in), IRx1	RS232x1(in), IRx1	RS232x1(in), IRx1
	Speaker		10Wx2	10Wx2	10Wx2
Mechanical	Set Dimension (W x H x D mm)		961.0 x 549.7 x 46.2 mm	1225.8 x 699.3 x 63.3 mm	1446.38 x 822.4 x 63.3 mm
	Package Dimension (L x W x H mm)		1084 x 178 x 661 mm	1362 x 192 x 893 mm	1598 x 206 x 942 mm
	Net Weight (kg)		11kg	16kg	27kg
	Gross Weight (kg)		14.5kg	22kg	35kg
	VESA Mount (mm)		400 x 400 mm	400 x 400 mm	400 x 400 mm
	BEZEL (U/D/R/L)		7.9/7.9/7.9/7.9 mm	6.9/6.9/6.9/6.9 mm	6.9/6.9/6.9/6.9 mm
Power	Power Input		AC100-240V, 50-60Hz	AC100-240V, 50-60Hz	AC100-240V, 50-60Hz
	Consumption	Max [W/h]	138W (Max.)	198W (Max.)	300W (Max.)
		Average [W/h]	115W (Typ.)	170W (Typ.)	288W (Typ.)
		Standby	≤0.5W	≤0.5W	≤0.5W
Environment	Temperature	Operation	0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C
		Storage	(-20°C ~ 60°C)	(-20°C ~ 60°C)	(-20°C ~ 60°C)
	Humidity	Operation	10% ~ 80% RH	10% ~ 80% RH	10% ~ 80% RH
		Storage	10% ~ 80% RH	10% ~ 80% RH	10% ~ 80% RH
System	Operating System		Android 13.0	Android 13.0	Android 13.0
	Integrated Player	CPU	ARM® Cortex™- A55 Quad-core	ARM® Cortex™- A55 Quad-core	ARM® Cortex™- A55 Quad-core
		GPU	Mali G52MP2 GPU	Mali G52MP2 GPU	Mali G52MP2 GPU
		Memory	4GB DDR4	4GB DDR4	4GB DDR4
		Storage	32GB eMMC	32GB eMMC	32GB eMMC

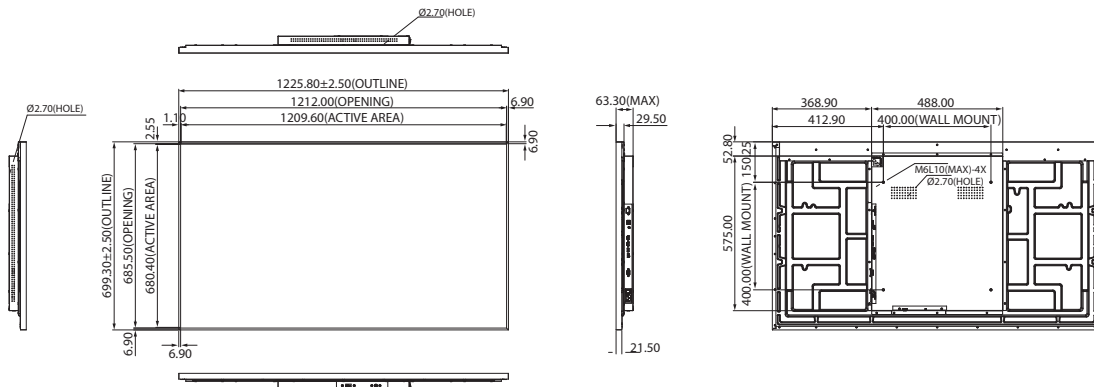
Dimensions

Unit: mm

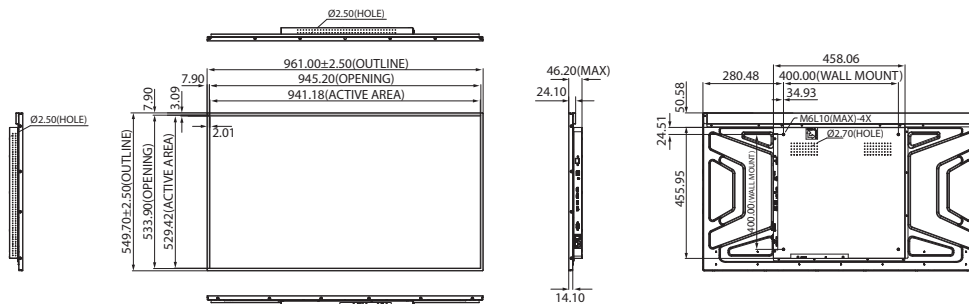
65"



55"



43"



Ordering Information

Part Number	Description
UTM-743GR-B5000	UTM-743GR, Display, 43", AG25%, 500nits
UTM-755GR-B5000	UTM-755GR, Display, 55", AG25%, 500nits
UTM-765GR-B5000	UTM-765GR, Display, 65", AG25%, 500nits

Packing List

Item	Description
Remote Controller	x1
Battery	3A x2
Document	Quick Start Guide x1

Optional Accessories

Part Number	Description
ARES-11490-F404000	Regular VESA 400x400 mounting bracket
UTM-700P-BK00	Bracket for UBX edge computer
1700028438-01	M cable HDMI 19P/HDMI 19P 180cm
1702002600-01	Power Cord UL 3P 10A 250V 183cm
1700018705	Power Cord EU 3P 10A 250V 183cm 180°
1700000596-11	Power Cord CCC 3P 10A 250V 183cm
1700001714	Power Cord BSMI 3P 7A 125V 183cm
1700032693-11	Power Cord BSI 3P 10A 250V 180cm (UK)
1700000237	Power Cord PSE 3P 12A 125V 183cm (Japan)
1702031836	Power Cord SAA 3P 10A 250V 183cm (AU)
1700000237	Power Cord PSE 3P 12A 125V 183cm (Japan)
1702031836	Power Cord SAA 3P 10A 250V 183cm (AU)