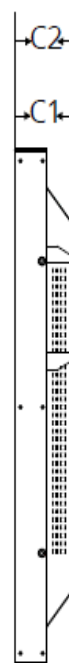
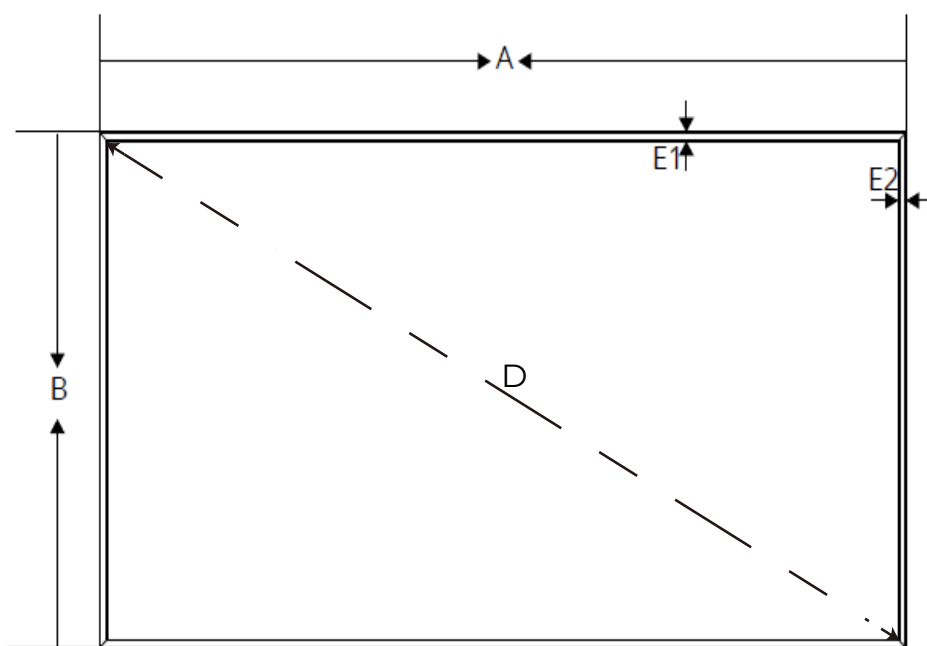


Data sheet

ECO SMART DISPLAY 100 ^(VI)

Product Dimensions

mm	49"	55"
A	1100	1236
B	630	707
C1	89	89
C2	95	95
D	1232	1390
E1	12	12
E2	12	12



Characteristics

		49"	55"
Reference		1203023001	1201923001
Product		LCD 49 VM 4000NI	LCD 55 VM 4000NI
Brightness		3400 (Min.) / 4000 (Typ)	3400 (Min.) / 4000 (Typ.)
Power consumption (W)		210W (Max.)	230W (Max.)
Resolution		1920x1080	1920x1080
Net weight (kg)		18	21
Gross weight (kg)		28	29
Packaging	Length (mm)	1292	1396
	Height (mm)	785	855
	Depth (mm)	190	190

Data sheet

ECO SMART DISPLAY 100 ^{VI}

Specifications

Items		49"	55"
General	Outside dimensions	1100x630x89mm 1100x630x95mm (with handle)	1236x707x89mm 1236x707x95mm (with handle)
	Frame's bezel dimension	12mm	12mm
	Vesa dimensions	600x400mm	600x400mm
	Screen format	49"	55"
	Aspect ratio	16:9	16:9
	Contrast ratio	1000:1	1000:1
	Screen orientation	Portrait or Landscape	Portrait or Landscape
	Vision angle (H/V)	178° (Min.) / 178° (Min.)	178° (Min.) / 178° (Min.)
	Color	Matt black	Matt black
	Shell materials	Aluminum	Aluminum
	Backlight system	LED	LED
	Response Time	6ms	6ms
	Resolution	Full HD 1920X1080px	Full HD 1920X1080px
	Brightness	3400 (Min.) / 4000 (Typ.)	3400 (Min.) / 4000 (Typ.)
	Color temperature	7600±400K	7600±400K
	Lifespan	50 000 hrs	50 000 hrs
Distance between the back of the display and a cover (open on the top and bottom)	30mm	30mm	
System	Operating System	Android 11	Android 11
	CPU	ARM Quad Core Cortex-A55 1.8Ghz	ARM Quad Core Cortex-A55 1.8Ghz
	GPU	Mali-G52 GPU supports OpenGL ES 1.1/2.0/3.2, OpenCL2.0 and Vulkan1.1	Mali-G52 GPU supports OpenGL ES 1.1/2.0/3.2, OpenCL2.0 and Vulkan1.1
	RAM	4GB	4GB
	ROM	32GB	32GB
Network connection	Language	Multi language	Multi language
	Wi-Fi	2.4GHz	2.4GHz
Input	Ethernet	Yes	Yes
	HDMI Input	1	1
	RJ45	1	1
	USB	USB 2.0/USB3.0	USB 2.0/USB3.0
	Temperature sensor	1	1
Output	TF card slot	1	1
	OPS	1	1
	USB Type-C	/	/
Supported format	HDMI Output	1	1
	Audio Output	1	1
	Image	JPG, BMP, PNG etc.	JPG, BMP, PNG etc.
Operating environment	Audio	MP3,WMA,WAV, APE, FLAC, AAC, OGG,M4A,3GPP etc.	MP3,WMA,WAV, APE, FLAC, AAC, OGG,M4A,3GPP etc.
	Video	H.265, H.264, VP8, MAV, WMV, AVS, H.263, MPEG4 etc.	H.265, H.264, VP8, MAV, WMV, AVS, H.263, MPEG4 etc.
	Operating time	24/7	24/7
Thermal management	Operating humidity	10%-90%	10%-90%
	Operating temperature	0-50°C (without Direct Sunlight) 0-40°C (with Direct Sunlight)	0-50°C (without Direct Sunlight) 0-40°C (with Direct Sunlight)
	Smart Backlight Control	Yes	Yes
	Smart Temperature Control	Yes	Yes
	Smart Fans Control	Yes	Yes
Power	Smart Monitoring System Cloud	Yes	Yes
	Overheating protection	Yes	Yes
	Power Supply	110 -240V AC, 50/60Hz	110 -240V AC, 50/60Hz
Weight	Power Type	Built-In Power	Built-In Power
	Power Consumption	210W (Max.)	230W (Max.)
Accessories	Net Weight	18 kg	21 kg
	Gross Weight	28 kg	29 kg
	Remote controller	1	1
	Remote controller storage slot	1	1
	Infra-red receiver	1	1
	Power cable	1	1
	HDMI cable	1	1
	AAA Batteries	2	2