

LVP-55-500-AO-02

55" Open Frame Panel PC

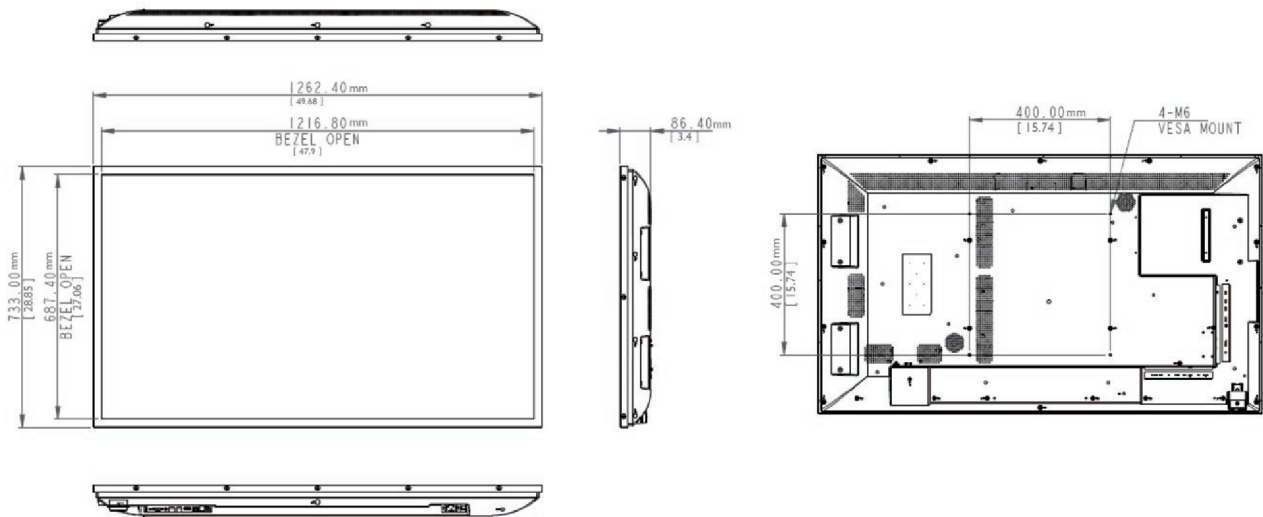
LV-Tron



Features

- Open Frame Panel PC
- CPU CA73 x2 + CA53 x4
- 4 GB RAM
- 32 GB eMMC
- 55" (16:9) 4K UHD Display
- 500 Nits Brightness
- 10 Points PCAP Touch

Six-side View



Specification

Computing System			
Operating System		Android 11	
CPU		CA73 x2 + A53 x4	
GPU		Mali-T860MP4	
Memory		4GB RAM	
Storage		32GB eMMC + Micro SD Card Slot (up to 128GB) x1	
LCD Display		Touch	
Diagonal	55"	Touch technology	Projective capacitive
Native resolution	3840 x 2160 (4K UHD)	Touch points	10
Aspect ratio	16:9		
Panel brightness	500 Nits		
Frame rate	60 Hz		
Uniformity	75% (9P)		

Interfaces / Connectors / Controls	
Video	HDMI x1
Audio	Line out x1
	Speaker (3W) x1
External I/O Interfaces	USB3.0 (OTG) x1 + USB2.0 x5
	Serial port RS232 (RJ45) x2, 0V/5V/12V selection by BIOS (COM1, COM2)
	LAN x1 (IEEE 802.3 10/100/1000 Mbps Ethernet, RJ45)
	RJ11 x1 (Supports 2 cash drawer with 24V/12V by jumper setting)
	Micro SD card slot x1
	DC +12V In x1 , DC +12V Out x1
Wireless Connectivity (Options)	2.4GHz/5GHz (IEEE 802.11a/b/g/n/ac)
	BT 4.2 (Supports BLE)
Mechanical	
Orientation	Landscape, portrait
VESA mounting	100 x 100 mm
Operation temperature range	0°C - 40°C
Operation humidity range	15% - 80%
Storage temperature range	-20°C - 60°C
Power Management	
Power adaptor	AC-In 100-240V, / DC-Out 12V, 250W
Dimensions / Weight	
Product dimensions	1159 x 685 x 69 mm
Weight	15 kg