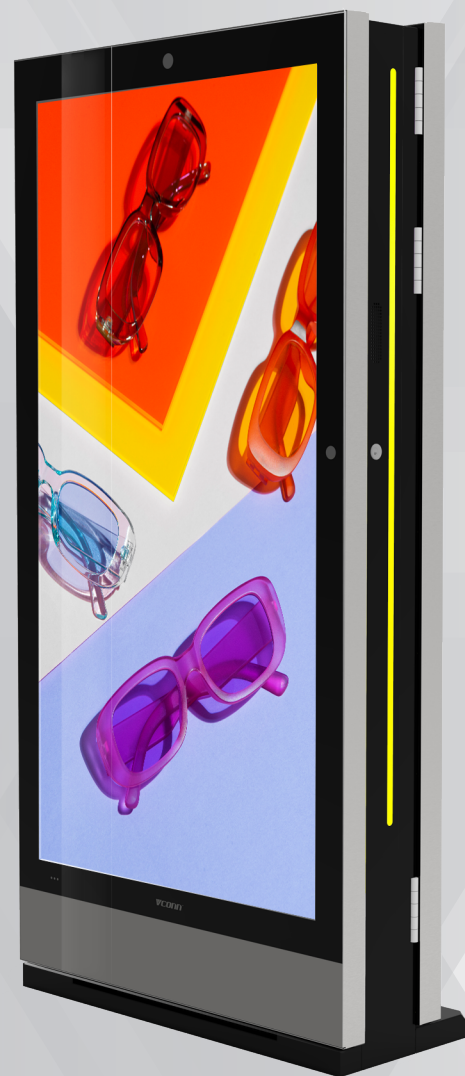
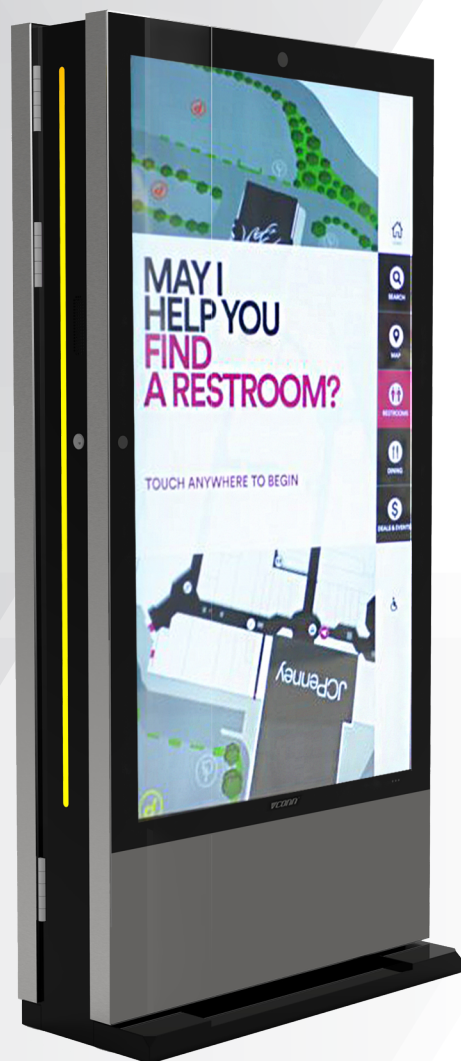


ALI6500DE



Rear side LED display
Pixel pitch: 1.25mm



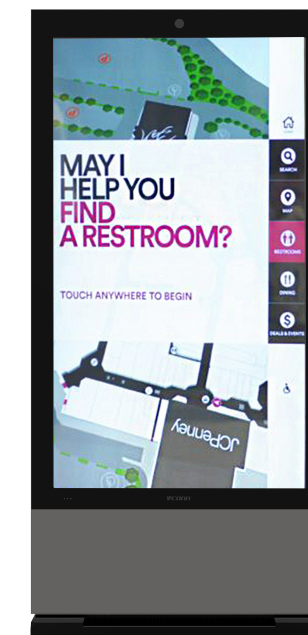
Front 65" LCD display

Technical Specifications

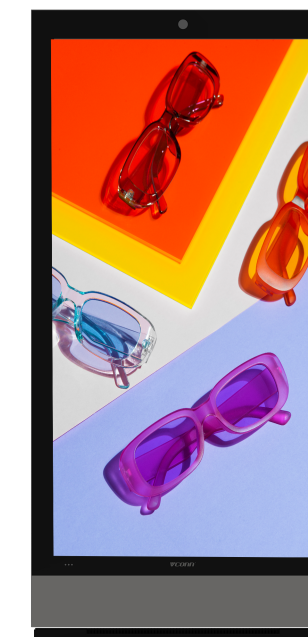
Front Side(LCD Display)			Rear Side(LED Display)		
Display Panel	Screen Size	54.64"	LED Display	Screen Size	70.43"
	Active Display Area (HxV) (mm)	1208.6 x 690.4		Active Display Area (HxV) (mm)	800.0 x 1600.0
	Number of Pixels	3840 x 2160		Number of Pixels	640 x 1280
	Aspect Ratio	16 : 9		Aspect Ratio	1 : 2
	Display Colors	8 bit + FRC (1.07 billion)		Display Colors	16bit (261,475 Billion)
	Brightness (cd/m ²) (Typ.)	700		Brightness (cd/m ²) (Typ.)	800
	Contrast Ratio	4000 : 1		Contrast Ratio	7,000 : 1
	Color Gamut	NTSC 72%		Color Gamut	NTSC 110%, DCI-P3 110%
	Response Time (ms) (Typ.)	8 (G to G)		Pixel Pitch	1.25mm
	Viewing Angle (H/V)°	178°/178°		LED Module size (mm)	320 x 160
	LED Time (MTTF) (Typ.)	50,000hrs		Package	SMD1010
	Resolution	Monitor Timing(max)		3840 x 2160 @60Hz	Refresh rate
Available Touch point		10 Points	Frame rate	60Hz	
Touchscreen	Response Time (ms)	1P Touch : 8 / 10P Touch : 13	Viewing Angle (H/V)°	120°/120°	
	Glass	Transmission 98%, 6.0T	Gray Scale (bit)	16bit	
	Available object size for Touch (mm)	Touch : Ø7 / Drawing : Ø8	Controller (Novastar T840)	Input	HDMI 1.4
	Interface	USB 1, USB 2.0 Full speed		Output	1x HDMI 1.4 connector 2x Gigabit Ethernet ports 1x Stereo audio connector
	Connectivity & Control	Detection Method	PCT	Image	JPEG BMP, GIF PNG, WEBP
		HID (Mouse Click)	Windows / Linux / Mac / Android	Video	MPEG-1/2, MPEG-4, MVC, H.264/AVC H.265/HEVC, MOTION JPEG, VC-1 GOOGLE VP8, VP9
HDMI		HDMI_2.0 2port	Speaker	No	
DP		DP_1.2 2port	Cooling System	Yes (FAN)	
PC Audio		1	Auto Power Control (DPMS)	No	
Power	Microphone	-	Power Requirement	Input Voltage: 100-240VAC Consumption (typ) (W): 400 (w/o PC)	
	Speaker	10W + 10W	Web Camera	4K Wide Angle, BMP x 2	
Feature	Cooling System	Yes (FAN)	Backlight Sensor	No	
	Auto Power Control (DPMS)	Yes	Vibration & Shock Sensors	Yes	
	Input Voltage	100-240VAC	Door Sensor	Yes	
	Consumption (typ) (W)	250 (w/o PC)	Temperature Sensor	Yes	
	Web Camera	4K Wide Angle, BMP x 2	Auto Brightness Control	Yes	
	Backlight Sensor	Yes	Remote Control (RS-232C)	Yes	
	Vibration & Shock Sensors	Yes	Chemically strengthened glass	Yes (6T)	
	Door Sensor	Yes	Touch Screen	Yes	
	Temperature Sensor	Yes	Dimension(mm) With Glass	Set (W x H x D) (mm): 950 x 1983 x 280 Packed (W x H x D) (mm): 1306 x 2199 x 594	
	Auto Brightness Control	Yes	Weight (kg) With Glass	Set Weight (kg): TBD Packed Weight (kg): TBD	
Remote Control (RS-232C)	Yes	EMI/EMC	TBD		
Chemically strengthened glass	Yes (6T)	Safety	TBD		
Touch Screen	Yes	OSD Language	6 Lang		
Mechanical	Dimension(mm) With Glass	Set (W x H x D) (mm): 950 x 1983 x 280 Packed (W x H x D) (mm): 1306 x 2199 x 594	Operating Temperature	0°C - 40°C	
	Weight (kg) With Glass	Set Weight (kg): TBD Packed Weight (kg): TBD	Storage Temperature	-20°C - 60°C	
Approvals	EMI/EMC	TBD	Humidity	20% - 80%	
	Safety	TBD	Wall Mounting Hole (W x H mm)	No	
Accessories		Power Cable, HDMI cable, USB Cable, Remote Control			

Key Features

- LED/LCD displays combined
- Auto brightness control
- Remote monitoring & controls
- NFC/ RFID ready
- PCAP Touch optional for LCD display
- 4K Web camera
- 6T Anti-vandal tempered glass applied



Front 65" LCD display



Rear side LED display
Pixel pitch: 1.25mm