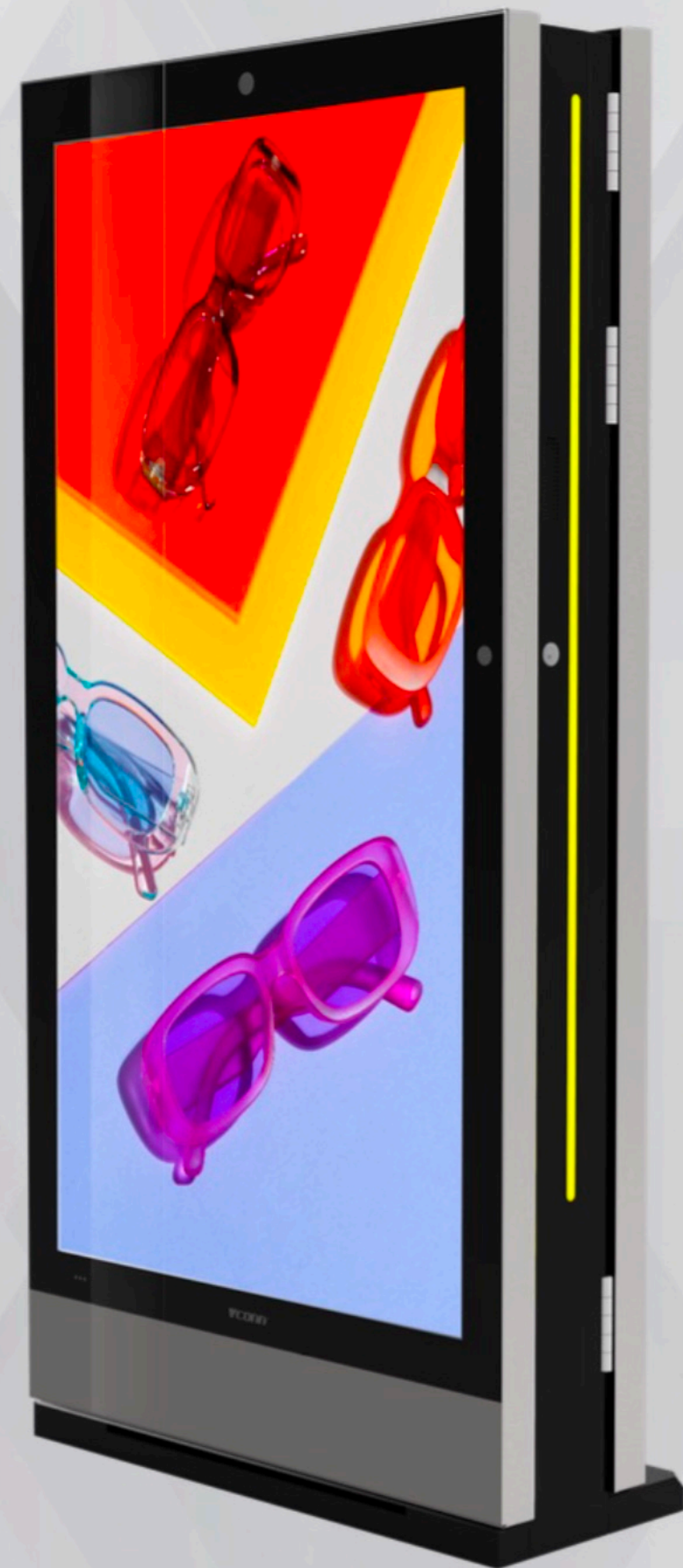
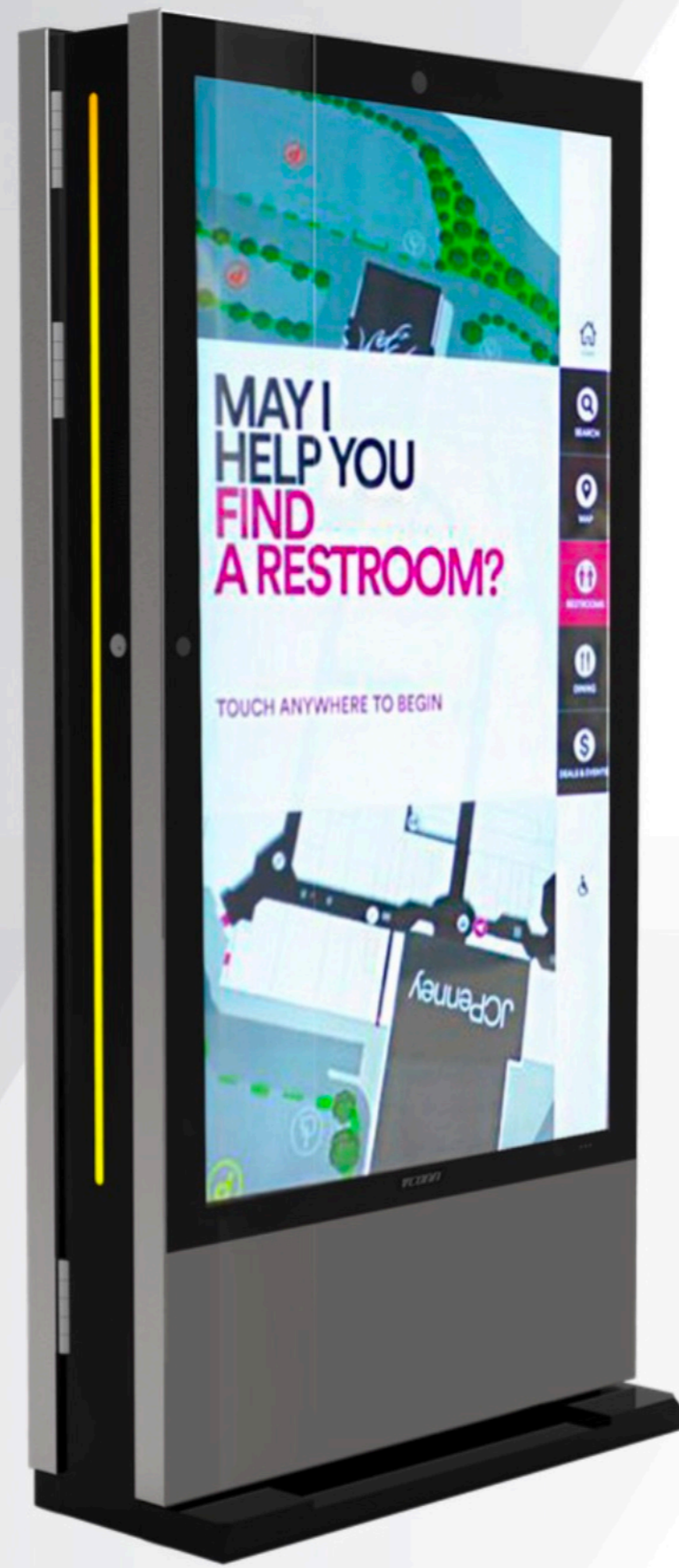


# ALI6500DE



Rear side LED display  
Pixel pitch: 1.25mm



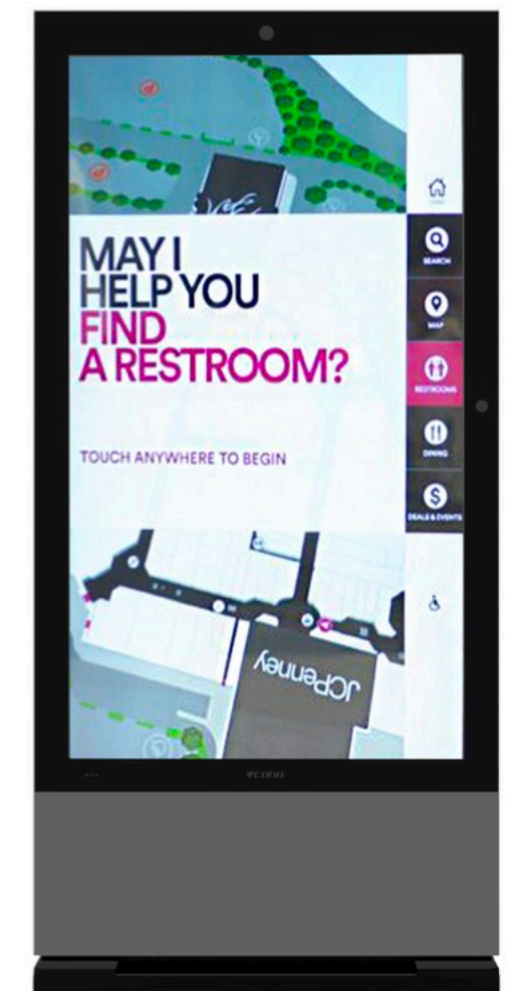
Front 65" LCD display

## Technical Specifications

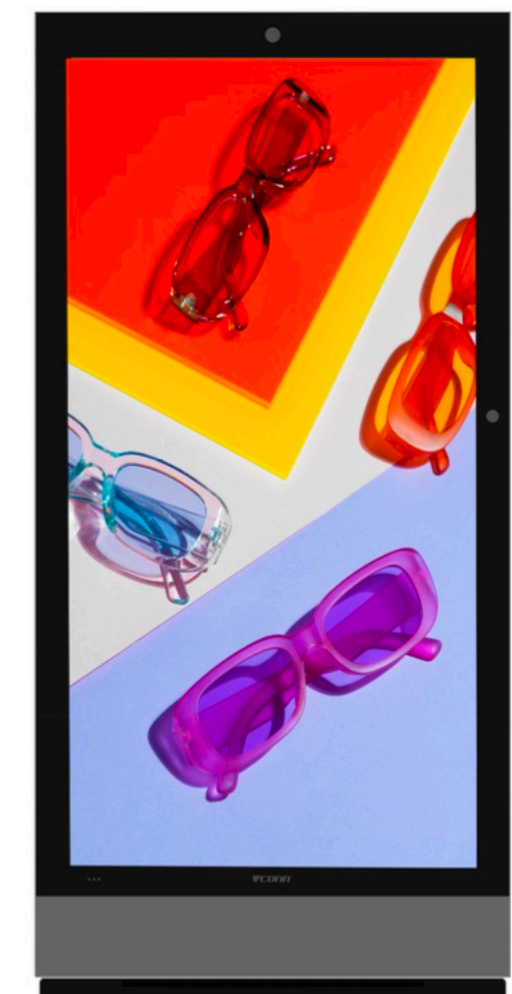
Front Side( LCD Display )			Rear Side( LED Display )		
Display Panel	Screen Size	54.64"	LED Display	Screen Size	70.42"
	Active Display Area (HxV) (mm)	1209.6 x 680.4		Active Display Area (HxV) (mm)	800.0 x 1600.0
	Number of Pixels	3840 x 2160		Number of Pixels	640 x 1280
	Aspect Ratio	16 : 9		Aspect Ratio	1 : 2
	Display Colors	8 bit + FRC (1.07 billion)		Display Colors	16bit ( 281,475 Billion )
	Brightness (cd/m <sup>2</sup> ) (Typ.)	500 ~ 700		Brightness (cd/m <sup>2</sup> ) (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 )		Panel 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	3840Hz	
	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 89%, 6.0T	Gray Scale ( bit )	14bit	
	Available object size for Touch (mm)	Touch : Φ7 / Drawing : Φ8	Input	HDMI 1.4	
	Interface	USB1, USB 2.0 Full speed	Output	1x HDMI 1.4 connector 2x Gigabit Ethernet ports 1x Stereo audio connector	
	Detection Method	PCIT	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	
Connectivity & Control	Input	HDMI, DP, PC Audio, Microphone	Controller (Novastar TB40)		
	Output	Speaker	Speaker	No	
	Cooling System	Yes ( FAN )	Cooling System	Yes ( FAN )	
	Auto Power Control (DPMS)	Yes	Auto Power Control (DPMS)	No	
	Power Requirement	Input Voltage: 100-240Vac Consumption (typ) (W): 250 ( w/o PC )	Power Requirement	Input Voltage: 100-240VAC Consumption (typ) (W): 400 ( w/o PC )	
Feature	Web Camera	4K Wide Angle, 8MP x 2	Web Camera	4K Wide Angle, 8MP x 2	
	Backlight Sensor	Yes	Backlight Sensor	No	
	Vibration & Shock Sensors	Yes	Vibration & Shock Sensors	Yes	
	Door Sensor	Yes	Door Sensor	Yes	
	Temperature Sensor	Yes	Temperature Sensor	Yes	
	Auto Brightness Control	Yes	Auto Brightness Control	Yes	
	Remote Control ( RS-232C )	Yes	Remote Control ( RS-232C )	Yes	
	Chemically strengthened glass	Yes ( 6T )	Chemically strengthened glass	Yes ( 6T )	
	Touch Screen	Yes	Touch Screen	No	
	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		
Weight ( kg ) With Glass		Set Weight ( kg ) : TBD Packed Weight ( kg ) : TBD			
EMI/EMC				TBD	
Safety				TBD	
OSD Language				6 Lang	
Operating Temperature				0 C ~ 40 C	
Storage Temperature				-20 C ~ 60 C	
Humidity				20% ~ 80%	
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