

**DI SERIES**

# DI551ST2

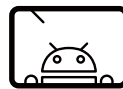
55" Ultra-thin Fanless Digital Signage Display



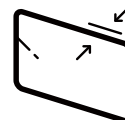
**IP5X  
DUST RESISTANT**



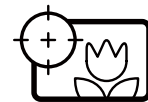
**FANLESS**



**BUILT-IN  
MEDIA PLAYER**



**ULTRA-THIN  
PROFILE**



**TRUECOLOR™  
CALIBRATED**

**FOR MORE INFORMATION**

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## **DynaScan**

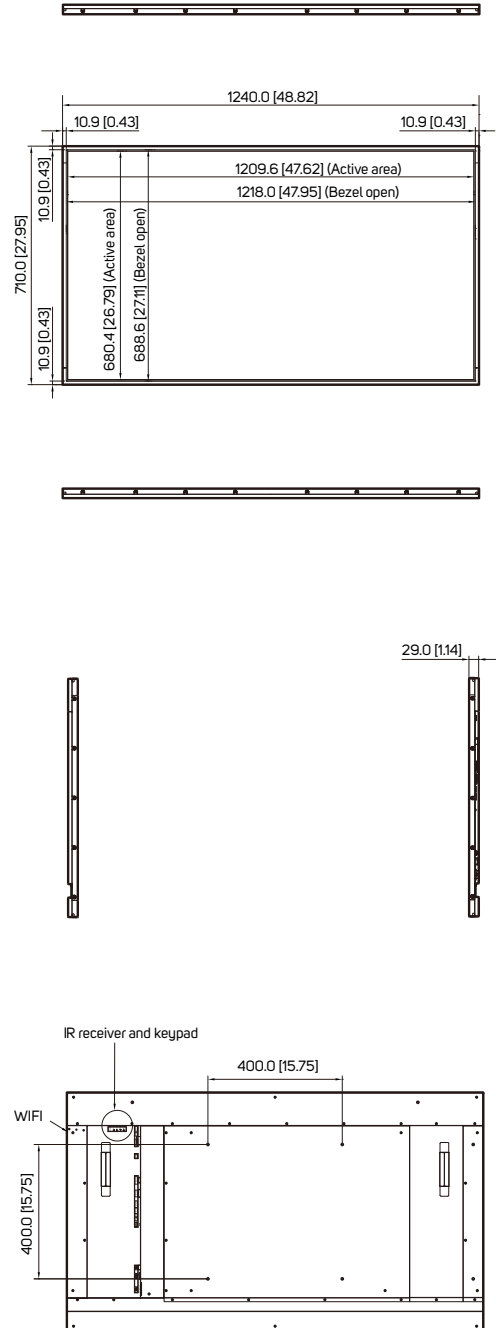
V102

## SPECIFICATION

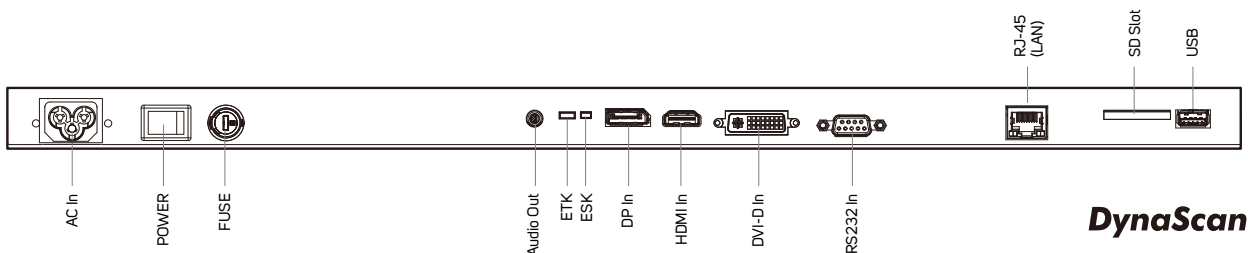
<b>MODEL</b>	DI551ST2		
<b>PANEL</b>	LCD Panel Type	54.64 inches LCD	
	Native Resolution	1920 x 1080	
	Backlight	LED	
	Default Color Temperature	D65 (6500 K)	
	Brightness	1000 nits	
	Color Depth	8 bits	
	Contrast Ratio	3000:1	
	Response Time (Typ.)	9 ms	
	Viewing Angle (H/V)	178° / 178°	
	Light Life Time (Typ.)	50,000 hrs	
<b>POWER</b>	Blackening Defect Free	Up to 110°C (230°F)	
	Viewable With Polarized Lenses	Yes	
	Panel Surface	AR 1.5%, 2H	
	Power Supply	Internal	
	Rated Voltage	100-240V ~ 50/60Hz	
	Power On Mode (Typ./ Max)	105 W / 150 W	
	Power Saving Mode	< 1W	
	Bezel Width (T/B/L/R)	Even bezel 10.9 mm	
	Cabinet Color	Black	
	Monitor Dimension (LxHxD)	1240.0 x 710.0 x 29.0 mm	
<b>MECHANICAL SPECS</b>	Monitor Weight	25 kg	
	Orientation	Portrait / Landscape	
	VESA Mounting (LxH)	400 x 400 mm	
	Carrying Handles	Yes	
	Fanless Design	Yes	
	Language	English	
	Support SNMP (Up to V3.0)	Yes	
	Dimming Control	Yes	
	Image Retention Protection	Yes	
	Auto Orientation Sensor	Yes	
<b>USER INTERFACE</b>	Ambient Light Sensor	Yes	
	Power On/Off Scheduling	Yes	
	Internal Temperature Sensor	Yes	
	OSD Menu Rotation	Yes	
	HDMI	x1 (1080p)	
	<b>INPUT</b>	DisplayPort	x1
		DVI-D	x1
		SD Slot	x1 (For Internal Player)
		USB	x1 (For Internal Player)
	<b>OUTPUT</b>	Audio	x1
RS-232		In x1	
<b>EXTERNAL CONTROL</b>	RJ-45	x1 (LAN)	
	Operating System	Android 4.4.2	
<b>INTERNAL PLAYER</b>	Storage	Internal: Nand flash 8GB(multi sources) External: Support SD , Up to 32GB	
	Multimedia	Multi-format 1080P video decoders (H.264,VC-1, MPEG-1/2/4, H.263, H.264 MVC, AVS, VP8/6, RV)	
	Wi-Fi Specification	802.11 b/g/n   2412.0MHz - 2462.0MHz	
	Operating Temperature	0° C ~ 40° C	
<b>ENVIRONMENT</b>	Storage Temperature	-20° C ~ 60° C	
	Humidity	10% ~ 80% RH Non-condensing	
	Dust resistant design	IP5X	
<b>CERTIFICATION</b>	CE / FCC / RoHS		

## DIMENSIONS

Unit: mm [inch]



## INTERFACE



## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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