DS SERIES

DS431LT4

43" 2500 nits High Brightness Digital Signage Display

SUNLIGHT VIEWABLE IMAGE

NARROW BEZEL

BUILT-IN MEDIA PLAYER

TRUECOLOR™ CALIBRATED

LOW POWER CONSUMPTION

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DynaScan

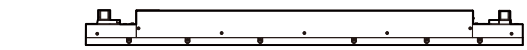
V1.04

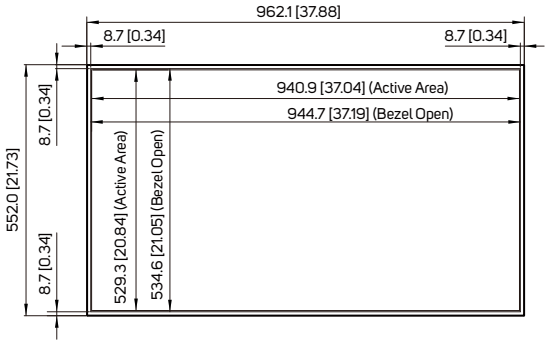
SPECIFICATION

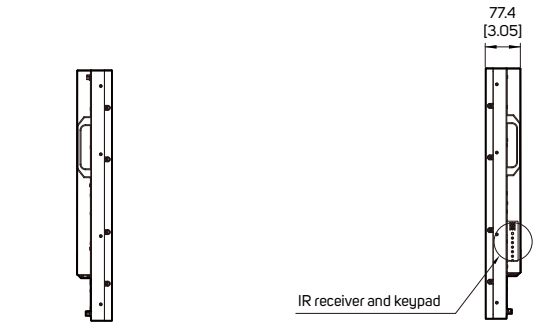
MODEL		DS431LT4
PANEL	**LCD Panel Size**	42.5"
	Native Resolution	1920 x 1080
	Brightness	2500 nits
	Color Depth	8 bits
	Contrast Ratio	4000:1
	Response Time (Typ.)	8 ms
	Viewing Angle	178° / 178°
	Light Lifetime (Typ.)	100,000 hrs
POWER	**Power Supply**	Internal
	Rated Voltage	100-240V ~ 50/60HZ
	Power Consumption (Max.)	220 W
	Power Saving Mode	< 1 W
MECHANICAL SPECS	**Bezel Width (T/B/L/R)**	8.7 / 8.7 / 8.7 / 8.7 mm
	Cabinet Color	Black
	Monitor Dimension (LxHxD)	962.1 x 552.0 x 77.4 mm
	Monitor Weight	18.1 kg
	Orientation	Portrait / Landscape
	VESA Mounting (LxH)	400 x 200 mm
	Carrying Handles	Yes
FEATURE	**Language**	English
	Support SNMP (Up to V3.0)	Yes
	Image Retention Protection	Yes
	Auto Orientation Sensor	Yes
	Ambient Light Sensor	Yes
	Power On/Off Scheduling	Yes
	OSD Menu Rotation	Yes
INPUT	**HDMI 2.1 (HDCP 2.2)**	x2 (1080p recommended)
	USB 2.0	x2
OUTPUT	**Audio**	x1
EXTERNAL CONTROL	**RS-232**	In x1
	RJ-45	x1 (LAN)
	ETK Port (Thermal)	x1
	ESK Port (IR, Ambient)	x1
ENVIRONMENT	**Operating Temperature**	0°~ 45° C
	Storage Temperature	-20°~60° C
	Humidity	10% ~ 80% RH Non-condensing
INTERNAL PLAYER	**Operating System**	Android 11.0
	Processor	Quad-core A53
	Clock Speed	1.5GHz
	Main Memory Interface	DDR4, 2GB
	Graphics	Mali G52
	Storage	Internal: 8GB eMMC Flash
	Multimedia	4K video decoders, 30/60fps
		H.264 /VP9 10bit, MPEG-1/2/4
ACCESSORY	**Quick Start Guide. Power Cord. Remote Control. Batteries. IR & Ambient Sensor**	
CERTIFICATION	**CE / CB / FCC / ETL / RCM / RoHS / PSE / VCCI**	

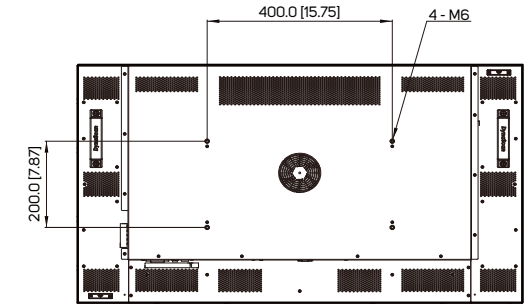
DIMENSIONS

Unit: mm [inch]

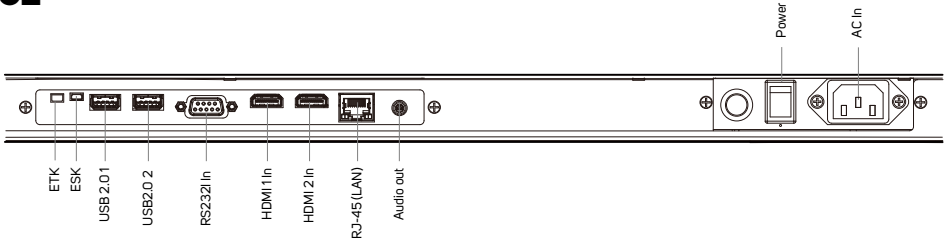








INTERFACE



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