

HIGH BRIGHTNESS LCD

DS432LT4

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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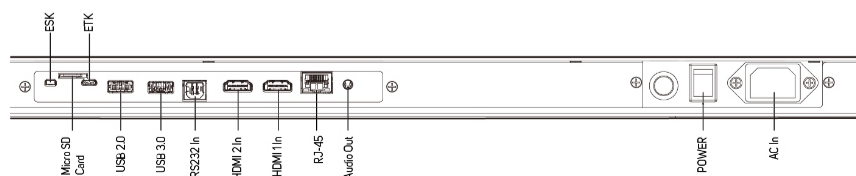
DynaScan

1.00

SPECIFICATION

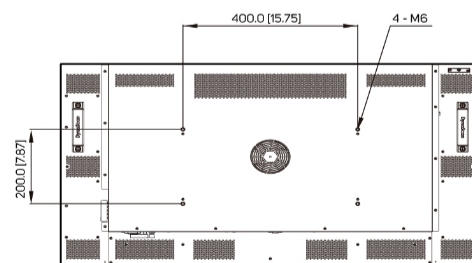
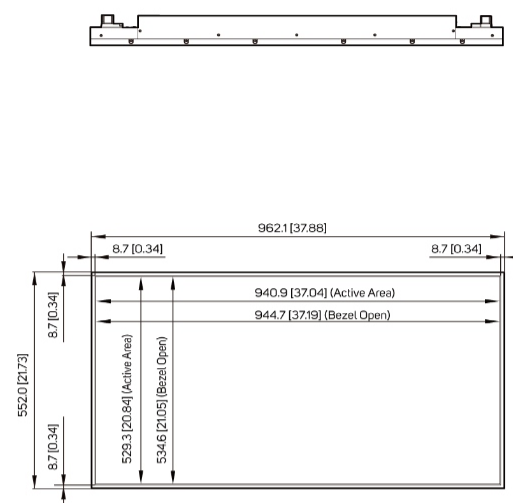
MODEL	DS432LT4	
PANEL	LCD Panel Size	42.5"
	Native Resolution	1920 x 1080
	Brightness	2500 nits
	Color Depth	8 bits
	Contrast Ratio	4000:1
	Response Time (Typ.)	8 ms
	Viewing Angle	178° / 178°
	Backlight Lifetime (Typ.)	100,000 hrs
POWER	Power Supply	Internal
	Rated Voltage	100~240V ~ 50/60HZ
	Power Consumption (Typ./ Max.)	220W (Max.)
	Power Saving Mode	< 1 W
MECHANICAL	Bezel Width (T/B/L/R)	8.7 / 8.7 / 8.7 / 8.7 mm
	Cabinet Color	Black
	Dimension (LxHxD)	962.1 x 552.0 x 77.4 mm
	Weight	16.5 kg
	Orientation	Portrait / Landscape
	VESA Mounting (LxH)	400 x 200 mm
INPUT	HDMI 2.0 (HDCP 2.2)	x2 (1080p recommended)
	USB 2.0	x1
	USB 3.0	x1
	Micro SD Slot	x1
OUTPUT	Audio	x1
EXTERNAL CONTROL	RS-232	In x1 (COM Port)
	RJ-45	x1 (LAN)
	ETK Port (Thermal)	x1
	ESK Port (IR, Ambient)	x1
ENVIRONMENT	Operating Temperature	0°C ~ 45°C
	Storage Temperature	-20°C ~ 60°C
	Humidity	10% ~ 80% RH Non-condensing
INTERNAL PLAYER	Operating System	Android 14.0
	Processor	Quad core Cortex-A73
	Clock Speed	1.5Ghz
	Main Memory Interface	DDR4, 4GB
	Graphics	Mali G52MC1
	Storage	Internal: 32GB eMMC
	Multimedia	4K@60fps 10-bit Decode AVS/AVS2/H.264/H.265(HEVC)/VP9/AV1/SHVC
FEATURE	Wi-Fi Specification	IEEE 802.11a/b/g/n/ac/ax 2.4G/5G Hz
	Language: English / Support SNMP (Up to V3.0) / Image Retention Protection / Auto Orientation Sensor / Ambient Light Sensor / Power On/Off Scheduling / OSD Menu Rotation	
CERTIFICATION	CE / CB / FCC / RoHS / Wi-Fi / HDMI / PSE / ETL / RCM	

INTERFACE



DIMENSIONS

Unit: mm [inch]



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