

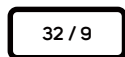
DS SERIES

DS371BT4

37" High Brightness 3,000 nit Bar-type Display



**SUNLIGHT
VIEWABLE IMAGE**



**32 : 9
ASPECT RATIO**



**BUILT-IN
MEDIA PLAYER**



**THERMAL
MANAGEMENT**



**TRUECOLOR™
CALIBRATED**

FOR MORE INFORMATION

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DynaScan

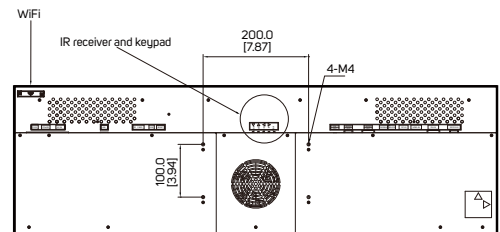
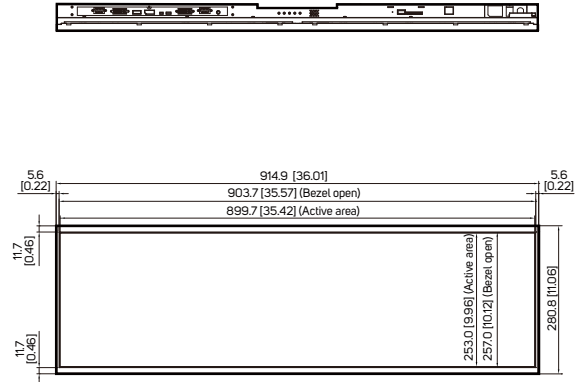
V100

SPECIFICATION

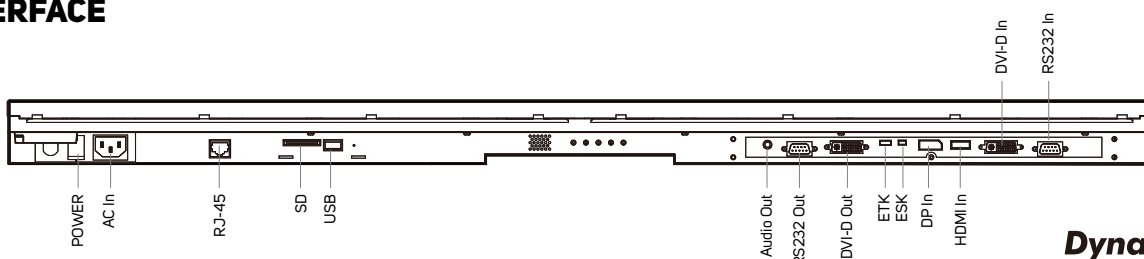
MODEL	DS371BT4	
PANEL	LCD Panel Size	37 inches LCD
	Native Resolution	1920 x 540 (32 : 9)
	Backlight	LED
	Default Color Temperature	D65 (6500 K)
	Brightness	3000 nits
	Color Depth	8 bits
	Contrast Ratio	4000 : 1
	Response Time (Typ.)	16 ms
	Viewing Angle (H/V)	178° / 178°
	Light Life Time (Typ.)	50,000 hrs
POWER	Blackening Defect Free	Up to 110°C (230°F)
	Panel Surface	AG Haze 25%, 3H
	Power Supply	Internal
POWER	Rated Voltage	100 V ~ 240 V, 50 Hz / 60 Hz
	Power On Mode (Typ./ Max.)	95 W / 145 W
	Power Saving Mode	< 1W
MECHANICAL SPECS	Bezel Width (T/B/L/R)	11.7 / 11.7 / 5.6 / 5.6 mm
	Cabinet Color	Black
	Monitor Dimension (LxHxD)	914.9 x 280.8 x 51.5 mm
	Monitor Weight	9.0 kg
	Orientation	Portrait / Landscape
USER INTERFACE	VESA Mounting (LxH)	200 x 100 mm
	Language	English
	Built-in Video Wall Support	Up to 15x15
	Support SNMP (Up to V3.0)	Yes
	Dimming Control	Yes
	Image Retention Protection	Yes
	Auto Orientation Sensor	Yes
	Ambient Light Sensor	Yes
	Power On/Off Scheduling	Yes
	Internal Temperature Sensor	Yes
OSD Menu Rotation	Yes	
INPUT	HDMI	x1 (1080p)
	DVI-D	x1
	DisplayPort	x1
	USB	x1 (For Internal Player)
	SD Slot	x1 (For Internal Player)
OUTPUT	DVI-D	x1
	Audio	x1
EXTERNAL CONTROL	RS-232	In x1, Out x1
	RJ-45	x1 (LAN)
INTERNAL PLAYER	Processor	ARM Quad-Core Cortex-A9
	Clock speed	1.6 GHz
	Main memory interface	DDR3L-1066, 1GB
	Graphics	Mali400MP4, support OpenGL ES1.1/2.0, Open VG1.1
	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
ENVIRONMENT	Operating System	Android 4.4.2
	Operating Temperature	0° C ~ 40° C
	Storage Temperature	-20° C ~ 60° C
ENVIRONMENT	Humidity	10% ~ 80% RH Non-condensing
	CERTIFICATION	CE / FCC / RoHS

DIMENSIONS

Unit: mm [inch]



INTERFACE



DynaScan

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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