ASSURED SYSTEMS

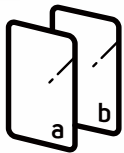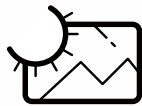## DK SERIES
DK651DR5

65" 4000 nits Dual-Sided Ultra-High Brightness Outdoor Kiosk

DUAL-SIDED DESIGN

SUNLIGHT VIEWABLE IMAGE

VANDAL RESISTANT

VIEWABLE WITH POLARIZED LENSES

WEATHER PROOF

FOR MORE INFORMATION

DynaScan

V0.09

SPECIFICATION

DIMENSIONS

Unit: mm [inch]

MODEL		DK651DR5

DISPLAY	LCD Panel Size	65 inches LCD (x2)
	Native Resolution	1920 x 1080
	Brightness (w/o glass)	4,000 nits
	Color Depth	10 bits
	Contrast Ratio	4000 : 1
	Response Time (Typ.)	8 ms
	Viewing Angle	178° / 178°
	Light Lifetime (Typ.)	100,000 hrs
	Blackening Defect Free	Up to 110°C (230°F)
	Polarized Sunglasses Support	Yes

TOUCH (Optional)	Detection method	Projected Capacitive Touch Technology
	Input method	Finger and gloved finger
	Noise Shielding	Yes
	Number of simultaneous touches	Max. 40 points

POWER	Power Supply	Internal
	Rated Voltage	100-120V ~ 50/60Hz
		200-240V ~ 50/60Hz
	Power Consumption (Typ./ Max)	1400 W / 2200 W [TBD]

MECHANICAL SPECS	Bezel Width (T/B/L/R)	80.0 / 65.3 / 65.3 / 65.3 mm
	Cabinet Color	Black
	Kiosk Dimension (LxHxD)	2200.0 x 953.8 x 317.4 mm
	Monitor Weight	380 kg
	Orientation	Portrait
	Glass	Double Laminated Tempered
	Air Vent	Top & Bottom
	Base	539.0 mm H

FEATURE	Language	English
	Image Retention Protection	Yes
	Ambient Light Sensor	Yes
	Power On/Off Scheduling	Yes

INPUT	HDMI 2.1 (HDCP 2.3)	x6 (1080p recommended)
	DisplayPort 1.2	x2
	USB 3.0	x2
	Micro SD Slot	x2

OUTPUT	Audio	x2

EXTERNAL CONTROL	RJ-45	x4 (LAN)

ENVIRONMENT	Operating Temperature	-30° C ~ 50° C
	Storage Temperature	-20° C ~ 60° C
	Humidity	10% ~ 100% RH Non-condensing
	Water and Dust Resistant Design	IP56

INTERNAL PLAYER	Operating System	Android 8.0.0
	Processor	Dual-core A73 and dual-core A53
	Clock Speed	1.5GHz
	Main Memory Interface	DDR4, 2G
	Graphics	Quad-core MaliG51
	Storage	Internal: 16GB eMMC Flash
		External: Support Micro SD ,Up to 32GB(exFAT) /128GB(FAT32)
	Multimedia	4K 10bits VP9/H265/H264 video decoders, up to 60fps
		1080P other video decoders (VC-1, MPEG-1/2/4, VP8)

CERTIFICATION	CE / FCC / RoHS	

DynaScan
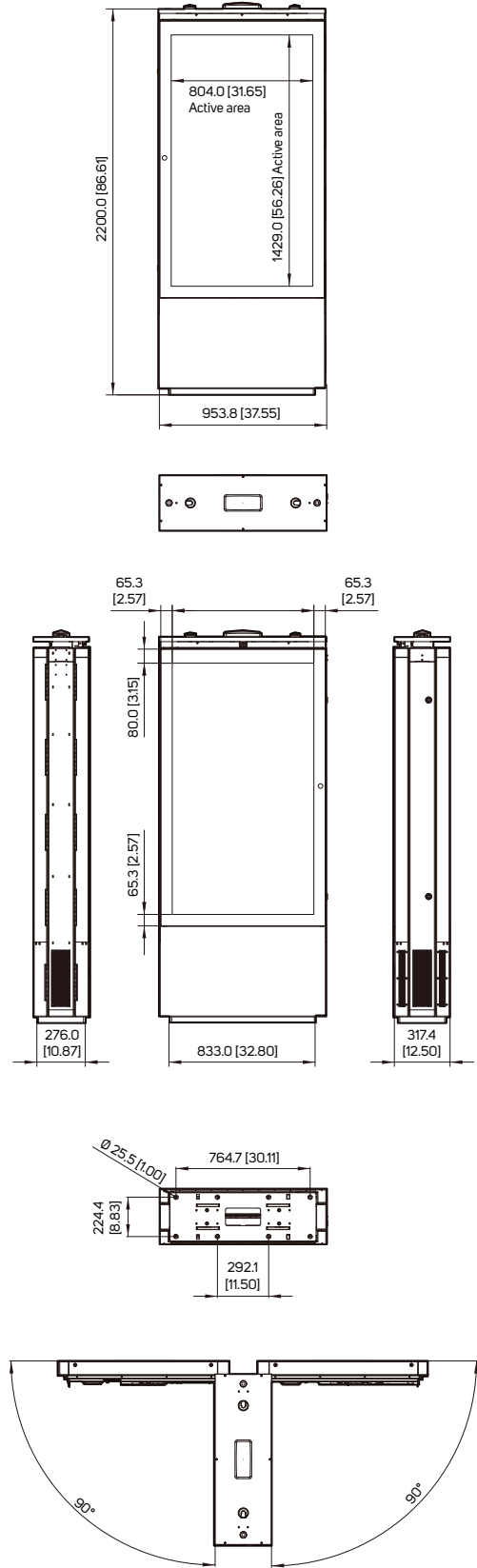
Assured Systems

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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