

Semi-outdoor OD-49

49" 300/700nits double-sided high-brightness window digital signage



**Modular
assembly**



**SUNLIGHT
READABLE IMAGE**



**INTELLIGENT THERMAL
MANAGEMENT**



**Ultra Narrow
Bezel**



**Electrical
integration**

FOR MORE INFORMATION

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SPECIFICATIONS

DIMENSIONS

Unit:mm[inch]

MODEL

DISPLAY	LCD Panel Size	49 inches LCD (x2)
	Native Resolution	1920 x 1080
	Brightness (w/o glass)	3500 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)	26.5 mm
Cabinet Color	Black
Kiosk Dimension (LxHxD)	656x1363x26 mm
Monitor Weight	35 kg
Orientation	Portrait
Glass	Double Laminated Tempered
Air Vent	Top & Bottom
Base	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
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EXTERNAL CONTROL

RJ-45	x4 (LAN)
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ENVIRONMENT

Operating Temperature	-30° C ~ 50° C
Storage Temperature	-20° C ~ 60° C
Humidity	10% ~ 100% RH Non-condensing
Water and Dust Resistant Design	IP65

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

