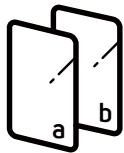


DK SERIES

DK861DR4

86" 3500 nits 4K UHD Dual-Sided Ultra-High Brightness Outdoor Kiosk



**DUAL-SIDED
DESIGN**



**SUNLIGHT
VIEWABLE IMAGE**



**VANDAL
RESISTANT**



**VIEWABLE WITH
POLARIZED LENSES**



**WEATHER
PROOF**

FOR MORE INFORMATION

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DynaScan

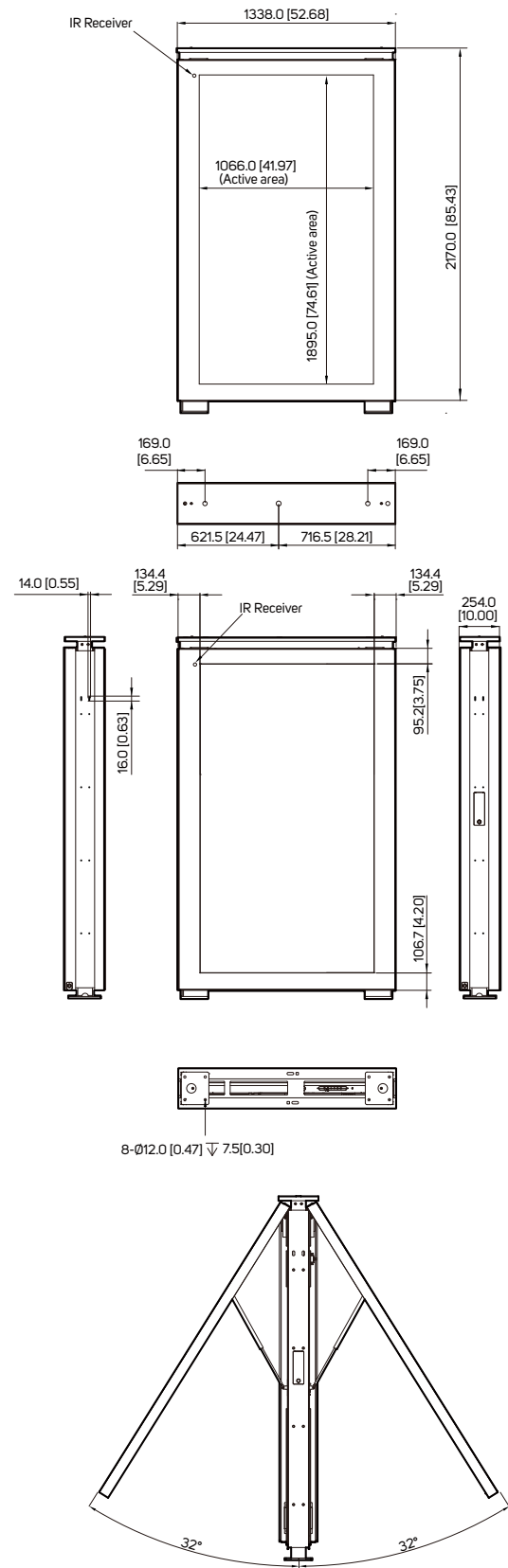
V1.01

SPECIFICATION

MODEL	DK861DR4																				
DISPLAY	<tr> <td>LCD Panel Size</td><td>85.6 inches LCD (x2)</td></tr> <tr> <td>Native Resolution</td><td>3840 x 2160</td></tr> <tr> <td>Brightness (w/o glass)</td><td>3,500 nits</td></tr> <tr> <td>Color Depth</td><td>10 bits</td></tr> <tr> <td>Contrast Ratio</td><td>3000 : 1</td></tr> <tr> <td>Response Time (Typ.)</td><td>8 ms</td></tr> <tr> <td>Viewing Angle</td><td>178° / 178°</td></tr> <tr> <td>Light Lifetime (Typ.)</td><td>100,000 hrs</td></tr> <tr> <td>Blackening Defect Free</td><td>Up to 110°C (230°F)</td></tr> <tr> <td>Polarized Sunglasses Support</td><td>Yes</td></tr>	LCD Panel Size	85.6 inches LCD (x2)	Native Resolution	3840 x 2160	Brightness (w/o glass)	3,500 nits	Color Depth	10 bits	Contrast Ratio	3000 : 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
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POWER	<tr> <td>Power Supply</td><td>Internal</td></tr> <tr> <td>Rated Voltage</td><td>200-240V ~ 50/60Hz</td></tr> <tr> <td>Power Consumption (Typ./ Max)</td><td>1500 W / 2700 W</td></tr> <tr> <td>Bezel Width (T/B/L/R)</td><td>95.2 / 106.7 / 134.4 / 134.4 mm</td></tr>	Power Supply	Internal	Rated Voltage	200-240V ~ 50/60Hz	Power Consumption (Typ./ Max)	1500 W / 2700 W	Bezel Width (T/B/L/R)	95.2 / 106.7 / 134.4 / 134.4 mm												
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MECHANICAL SPECS	<tr> <td>Cabinet Color</td><td>Black</td></tr> <tr> <td>Monitor Dimension (LxHxD, w/o stand)</td><td>2170.0 x 1338.0 x 254.0 mm</td></tr> <tr> <td>Monitor Weight</td><td>500 kg</td></tr> <tr> <td>Orientation</td><td>Portrait</td></tr> <tr> <td>Glass</td><td>Double Laminated Tempered</td></tr> <tr> <td>Air Vent</td><td>Top & Bottom</td></tr> <tr> <td>Stand (Option)</td><td>58.0 mm H</td></tr>	Cabinet Color	Black	Monitor Dimension (LxHxD, w/o stand)	2170.0 x 1338.0 x 254.0 mm	Monitor Weight	500 kg	Orientation	Portrait	Glass	Double Laminated Tempered	Air Vent	Top & Bottom	Stand (Option)	58.0 mm H						
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FEATURE	<tr> <td>Language</td><td>English</td></tr> <tr> <td>Image Retention Protection</td><td>Yes</td></tr> <tr> <td>Ambient Light Sensor</td><td>Yes</td></tr> <tr> <td>Power On/Off Scheduling</td><td>Yes</td></tr>	Language	English	Image Retention Protection	Yes	Ambient Light Sensor	Yes	Power On/Off Scheduling	Yes												
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INPUT	<tr> <td>HDMI 2.1 (HDCP 2.3)</td><td>x6 (2160p)</td></tr> <tr> <td>DisplayPort 1.2</td><td>x2</td></tr> <tr> <td>USB 3.0</td><td>x2</td></tr> <tr> <td>Micro SD Slot</td><td>x2</td></tr>	HDMI 2.1 (HDCP 2.3)	x6 (2160p)	DisplayPort 1.2	x2	USB 3.0	x2	Micro SD Slot	x2												
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OUTPUT	<tr> <td>Audio</td><td>x2</td></tr>	Audio	x2																		
Audio	x2																				
EXTERNAL CONTROL	<tr> <td>RS-232</td><td>In x2</td></tr> <tr> <td>RJ-45</td><td>x4 (LAN)</td></tr>	RS-232	In x2	RJ-45	x4 (LAN)																
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ENVIRONMENT	<tr> <td>Operating Temperature</td><td>-30° C ~ 50° C</td></tr> <tr> <td>Storage Temperature</td><td>-20° C ~ 60° C</td></tr> <tr> <td>Humidity</td><td>10% ~ 100% RH Non-condensing</td></tr> <tr> <td>Water and Dust resistant design</td><td>IP56</td></tr>	Operating Temperature	-30° C ~ 50° C	Storage Temperature	-20° C ~ 60° C	Humidity	10% ~ 100% RH Non-condensing	Water and Dust resistant design	IP56												
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CERTIFICATION	CE / FCC / IEC60950-22 / RoHS																				

DIMENSIONS

Unit: mm [inch]



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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