

# VUE 86" 4K Series

## Advantech 86" Digital Signage Series

Preliminary



### Features

- 86" Diagonal Size
- 4-side even Panel (15.2mm)
- Supports 3840 x 2160 4K
- Landscape only
- Supports 410 nits high brightness and 1200:1 contrast ratio
- 18x7 operation for diverse applications

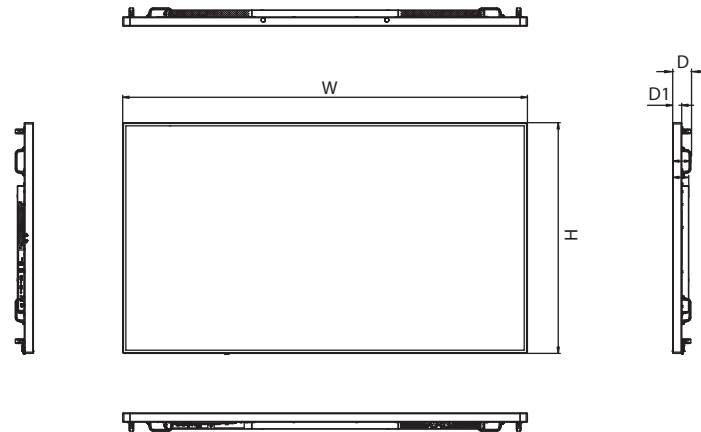
### Specifications

<b>Description</b>		86" 4K non-touch Signage		
<b>Model</b>		None-touch		
<b>Display</b>	Active Screen Size	86"		
	Resolution	3840 x 2160		
	Colors	10 bit (1.06B)		
	Brightness	410 nits		
	Contrast Ratio	1200:1 (Typ.)		
	Aspect Ratio	16:9		
	Viewing Angle	89° / 89° / 89° / 89°		
	Response Time	8 ms (Typ.)		
	Backlight Life (hours)	50,000 (Typ.)		
<b>Touch</b>	Touch Type	-		
	Touch Function	-		
<b>Connectivity</b>	Input	Video	HDMI x 4, VGA x 1, Display Port x 1	
		Audio	Mini Jack x 1	
		Control	RS-232 x 1, LAN x 1, IR x 1	
		Other slot/ports	USB x 1, Micro SD Card x 1	
	Output	Video	-	
		Audio	Mini Jack x 1	
<b>System</b>	Internal Speaker	10W+10W		
	OS	Android 5.0.1		
	CPU	MSD95E1D		
	Control Function	IR Remote Control, LAN, Hot key		
	OTS Language	English / German / French / Italian / Spanish / Russian / Polish / Turkish / Traditional Chinese / Simplified Chinese/ Japan /Portugal / /Denmark / Slovenian / Suomi / Norse / Netherlands		
	Source Auto detect	Yes		
	Power Type	AC		
<b>Power</b>	Power Input	100 - 240Vac		
	Power Consumption	300 W		
	Operating	Temperature	5 ~ 40 °C(Landscape)	
<b>Environment</b>	Operating	Humidity	20 to 80 %	
	Storage	Temperature	-20 ~ 60 °C	
		Humidity	10 to 90 %	
	<b>Mechanical Specification</b>	Rotation	Landscape	
VESA Compatibility		400 x 600 mm (15.7 x 23.6 in.)		
Hand Hoder		8		
Bezel Width		T/L/R/B	4-Side Even 15.15mm (0.6 in.)	
Dimensions (W x H x D)		Physical without stand	1927.9 x 1098.9 x 85.9 mm (75.9 x 43.2 x 3.3 in.)	
		Packing	2224 x 1427 x 373 mm ( 87.5 x 56.1 x 14.6 in.)	
Weight		Net	63.8 kg (140.6 lb.)	
		Gross	83.0 kg (182.9 lb.)	
<b>Approbation</b>	Certificates (AC power architecture)	BSMI, CB, CCC, CE, EMF, EPA, E-standby, FCC, KC, MSIP, PSE, RCM, UL, VCCI		
	MTBF (hours)	50,087		
<b>Warranty</b>	2-year (1-year for panel)			

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### Dimensions

Unit: mm [inch]



	Outline Dimension				Bezel Width	
	W	H	D	D1	T/L/R	B
<b>86" Digital Signage series</b>	1928	1099	86	43	15.15	15.15

### Ordering Information

Description	Part Number	Power cord	Packing list
86" 4K non touch Digital Signage	VUE-5860-UD41SA-LO	Signage with JP/KR Power cable ( C8,1.8M)	<ul style="list-style-type: none"> <li>▪ VGA cable (1.8 M)</li> <li>▪ HDMI cable (1.8 M)</li> <li>▪ RS-232 cable (1.8 M)</li> <li>▪ RS-232 daisy cable (1.8 M)</li> </ul>
	VUE-5860-UD41SX-LO	Signage with TW/US/EU Power cable ( C8,1.8M)	
	VUE-5860-UD41SC-LO	Signage with CN Power cable ( C8,1.8M)	
	VUE-5860-UD41SE-LO	Signage with UK/AU/ME Power cable ( C8,1.8M)	

### Accessories

Part number	Description
960T-WM-80H50V	86" Wall mount kits