

DSD-7055N2-45FHA1E

55" LCD with
LED backlight

NEW



Features

- High brightness of 450 cd/m²
- High contrast ratio of 4000:1
- Wide viewing angle 178/178 degrees
- With OPS slot to integrate PC seamless
- Remote control of RS232 in/out and IR remote controller

Introduction

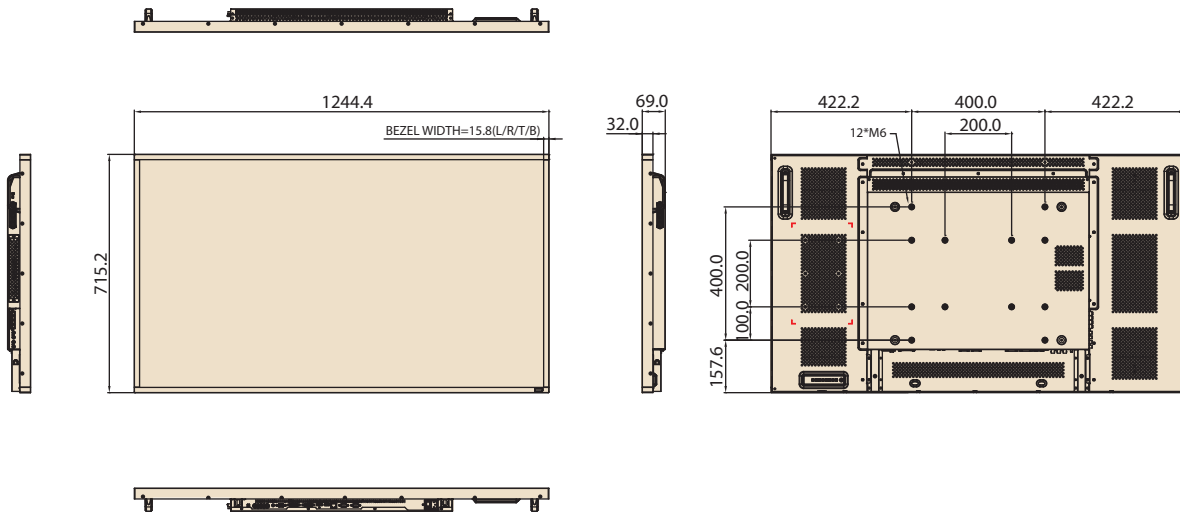
The Advantech DSD 7000N2 series comes with a 46" industrial grade digital signage screen, this series offer versatile display and remote control interface.

Specifications

LCD Panel	Model	DSD-7055N2-45FHA1E
	Display Size	55" E-LED backlight
	Resolution	1920 x 1080 (Full HD)
	Viewing Angle	178° / 178°
	Brightness (Typ.)	450 cd/m ²
	Contrast Ratio	4000:1
	Response time (ms)	6.5 (Gray to Gray)
	Colors	1073.7 M(10 bit)
Backlight Life	50,000 hrs	
System	Power Management	Yes
	Plug and Play	DDC/CI, DDC2B
	Operating Temperature	0 ~ 40° C
	Storage	-20 ~ 60° C
	Green approvals	Lead free, RoHS compliant
	Regulatory Approvals	CE, FCC, BSMI, CCC
Input/Output	Remote Control	RS232 In/Out; RJ-45; IR remote controller
	Display Input Signal	VGA, DVI-D
	Display Output Signal	HDMI (1.3 compliant), Display Port, Composite (share with Component-Y), Component
	Audio Input:	Stereo 3.5mm jack, RCA L/R
	Audio Output:	Built-in: 2 x 10W RMS Line out (Audio L/R RCA), External Speaker Terminal
	OPS Slot	Yes
Features	Picture in picture	PIP/PBP/POP
	Scheduling functions	Yes
	Power Consumption	170W (Typ); 200W (Max)
	Power Consumption Standby Mode	<0.5W
Mechanical	Net weight	30.6Kg
	Gross Weight	36.1Kg
	Bezel Width	15.8mm
	Dimensions (w/o base & speakers) (mm)	1244.4 (W) x 715.2 (H) x 69 (D)
	VESA Mount	200 x 200 mm 400 x 200 mm / 400 x 400 mm
Product Accessories	Power cable	Yes
	VGA cable	Yes
	Main switch covercap	Yes
	RC + User manual	Yes
	Table stand	Option
	Speakers	Built-in

Dimensions

Unit: mm



Ordering Information

Part Number	Size	Brightness (cd/m ²)	Interface
DSD-7055N2-45FHA1E	55"	450	VGA, DVI-D, HDMI (1.3 compliant), Display Port, Composite (share with Component-Y), Component

Optional Items

Part Number	Description
1700000596	China Power Cord
1700018705	Europe Power Cord
1702002600-01	US Power Cord

Packing List

Description
VGA Cable 1.8M x 1
HDMI Cable 1.8M x 1
User's Manual
Remote controller w/Batteries
AC Switch cover cap