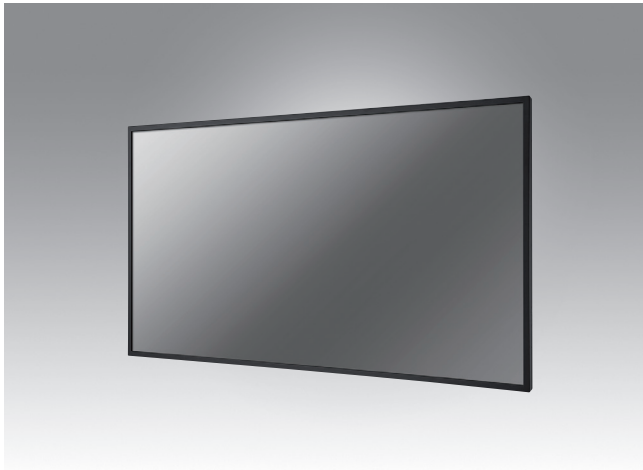


# DSD-3043

## 43" F-HD Digital Signage & Touch Monitor



### Features

- 43" LCD supports FHD resolution 1920 x 1080
- High brightness of 500 cd/m<sup>2</sup>
- Backlight: LED
- High contrast ratio of 4000:1
- Low power consumption 80 W
- Quick response time 8 ms
- Wide viewing angle 178 / 178 degrees
- Speaker: 10W x 2
- Backlight life time: 50,000 hrs
- Display colors: 16.7 M colors
- Optional Touch: Optical touch, Multi-touch

### Introduction

The Advantech DSD-3043 series comes with a 43" 500 cd/m<sup>2</sup> industrial grade digital signage monitor. The series is also available with flexible optional stand base & optical touch. DSD-3043 series supports 4000:1 high contrast ratio with low power consumption at the maximum consumption of 80W. DSD-3043 provides superior performance for semi-outdoor or indoor applications.

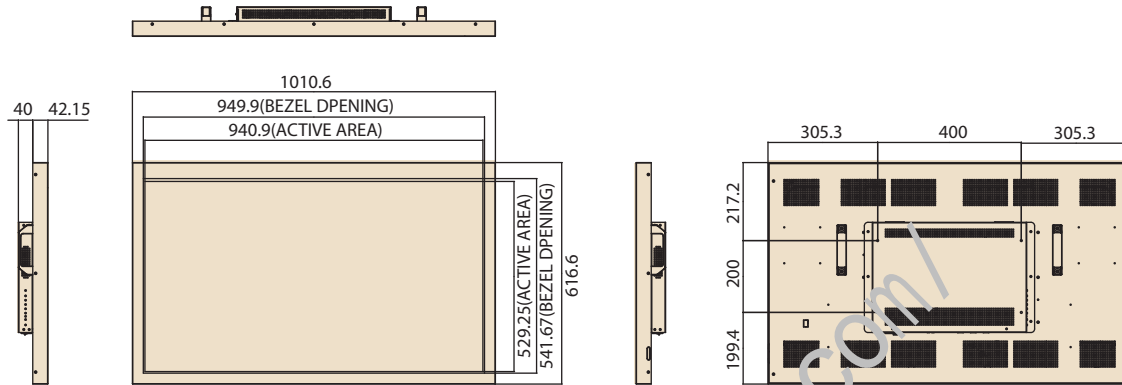
### Specifications

Display	Model	DSD-3043N-50FHA1	DSD-3043T-50FHA1
	Display Size	43" LED backlight panel	43" LED backlight panel
	Resolution	1920 x 1080 (F-HD)	1920 x 1080 (F-HD)
	Viewing Angle (U/D/L/R)	89°/89°/89°/89°	89°/89°/89°/89°
	Brightness	500 (cd/m <sup>2</sup> )	500 (cd/m <sup>2</sup> )
	Contrast Ratio	4000 : 1	4000 : 1
	Response Time (ms)	8	8
	Colors	16.7 M	16.7 M
	Backlight Life (hrs)	50,000hrs	
System	Power input	100-240 V	100-240 V
	Consumption	60 W	80 W
	Interface	VGA, HDMI, Display Port	VGA, HDMI, Display Port
	OSD control function	RS-232, RS-485, remote control	RS-232, RS-485, remote control
	OSD Language	Simplified Chinese, Traditional Chinese, English, Japanese, French, German, Spanish	
	Source auto detect	Yes	Yes
Environment	Operating Temperature	0 ~ 50° C	
	Storage Temperature	-20 ~ 60° C	
	Humidity	10 ~ 90%RH	
Mechanical	Net weight	25 Kg	29 Kg
	Gross Weight	28 Kg	32 Kg
	Dimension (mm)	971 x 573 x 71	1011 x 617 x 82
	Packing (mm)	1140 x 760 x 200	1140 x 760 x 240
	VESA Mounting	400 x 200 (mm)	400 x 200 (mm)
Optional Touch	Interface	N/A	USB 2.0
	Touch type	N/A	Optical touch
	Multi touch	N/A	2 points

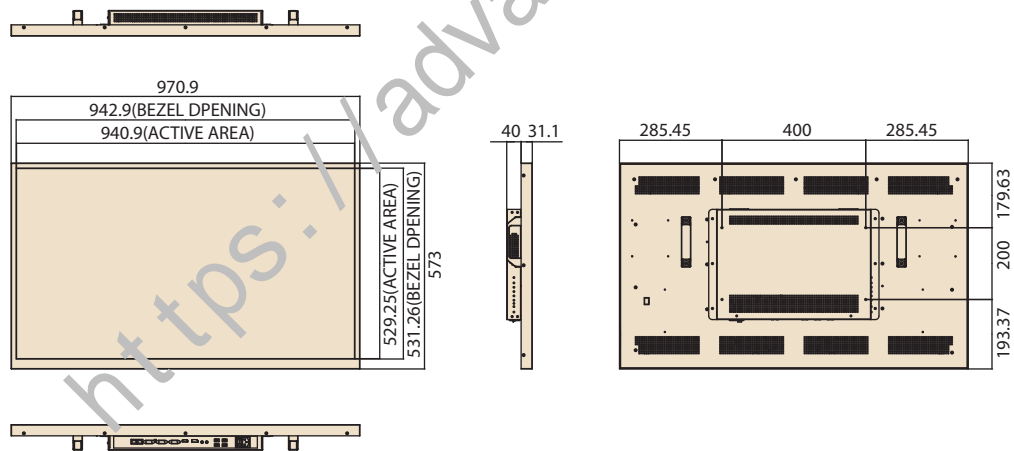
## Dimensions

Unit: mm

### DSD-3043T-50FHA1



### DSD-3043N-50FHA1



## Ordering Information

Part No.	Size	Brightness (cd/m <sup>2</sup> )	Interface	Touch screen	Touch Interface
DSD-3043N-50FHA1	43"	500	VGA, HDMI, Display Port	N/A	N/A
DSD-3043T-50FHA1	43"	500	VGA, HDMI, Display Port	Optical touch	USB

## Packing List

Item Name	Description
HDMI cable	1.8 M
US Power Cord	1.8 M
USB cable	1.8 M
Remote Control	IR remote controller

## Optional Items

Part Number	Description
1700000596	China Power Cord
1700018705	Europe Power Cord
1702031801	Power cable UK Plug 1.8 M