

# DSD-3032

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

NEW



### Features

- 32" LCD supports F-HD resolution 1920 x 1080
- High brightness of 350 cd/m<sup>2</sup>
- Backlight: LED
- High contrast ratio of 3000:1
- Low power consumption 70 W
- Quick response time 8 ms
- Wide viewing angle 178 / 178 degrees
- Speaker: 10W x 2
- Backlight life time : 50000 hrs
- Display colors: 16.7 M colors
- Optional Touch: Optical touch , multi-touch

### Introduction

The Advantech DSD-3032 series comes with a 32" 350 cd/m<sup>2</sup> industrial grade digital signage monitor. The series is also available with flexible optional stand base & optical touch. DSD-3032 series supports 3000 :1 high contrast ratio with low power consumption at the maximum consumption of 70W. DSD-3032 provides superior performance for semi-outdoor or indoor applications.

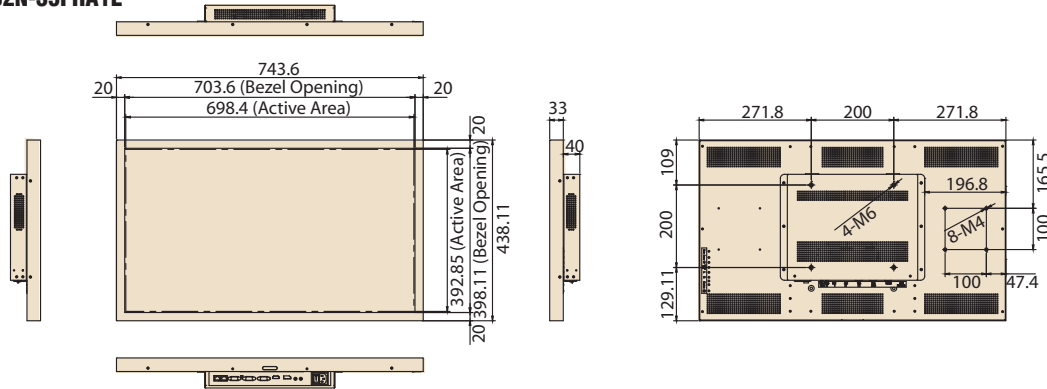
### Specifications

|                |                         |                                                                                  |                                |
|----------------|-------------------------|----------------------------------------------------------------------------------|--------------------------------|
| Display        | Model                   | DSD-3032N-35FHA1E                                                                | DSD-3032T-35FHA1E              |
|                | Display Size            | 32" LED backlight panel                                                          | 32" 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              | 350 (cd/m <sup>2</sup> )                                                         | 350 (cd/m <sup>2</sup> )       |
|                | Contrast Ratio          | 3000 : 1                                                                         | 3000 : 1                       |
|                | Response Time (ms)      | 8                                                                                | 8                              |
|                | Colors                  | 16.7M                                                                            | 16.7M                          |
|                | Backlight Life (hrs)    | 50,000 hrs                                                                       | 50,000 hrs                     |
| System         | Power input             | 100~240 V                                                                        | 100~240 V                      |
|                | Consumption             | 70 W                                                                             | 70 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   | 5 ~ 45° C                                                                        |                                |
|                | Storage Temperature     | -20 ~ 55° C                                                                      |                                |
|                | Humidity                | 20 ~ 80%RH                                                                       |                                |
| Mechanical     | Net weight              | 14 Kg                                                                            | 16.6 Kg                        |
|                | Gross Weight            | 17 Kg                                                                            | 20 Kg                          |
|                | Dimension (mm)          | 743.6 x 438.11 x 73                                                              | 774.4 x 491.8 x 79.9           |
|                | Packing (mm)            | 895 x 610 x 200                                                                  | 895 x 610 x 200                |
|                | VESA Mounting           | 200 x 200 (mm)                                                                   | 200 x 200 (mm)                 |
| Optional Touch | Interface               | N/A                                                                              | USB 2.0                        |
|                | Touch type              | N/A                                                                              | Optical touch                  |
|                | Multi touch             | N/A                                                                              | 2 points                       |

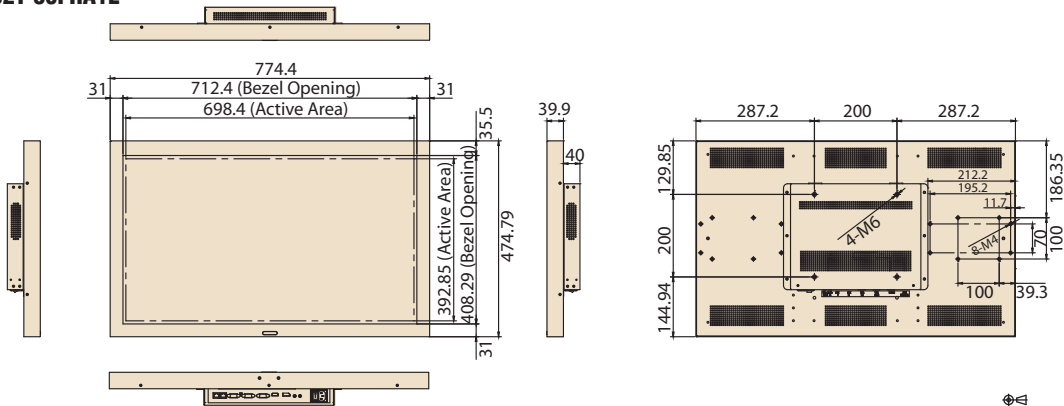
## Dimensions

Unit: mm

### DSD-3032N-35FHA1E



### DSD-3032T-35FHA1E



## Ordering Information

| Part No.          | Size | Brightness (cd/m <sup>2</sup> ) | Interface               | Touch screen  | Touch Interface |
|-------------------|------|---------------------------------|-------------------------|---------------|-----------------|
| DSD-3032N-35FHA1E | 32"  | 350                             | VGA, HDMI, Display Port | N/A           | N/A             |
| DSD-3032T-35FHA1E | 32"  | 350                             | 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 |

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