

## TECHNICAL SPECIFICATIONS

ADT – ODST320

# 32" Outdoor Double Sided Totem

### OVERVIEW

Advanced Display Technology is a bespoke display manufacturer working to deliver high quality, reliable, cost competitive products widely used across a range of market segments such as Retail, DOOH, QSR and Transport.

Our displays include PCAP touch screens with optional built in PC's, open frame designs and our larger range from 32" upwards to 65" offer slot-in OPS functionality.

Working with integrators to design products that fit practically into many environments ensure our displays are fit for purpose, supporting 24/7 use with a UK based warranty.

We are committed to delivering and designing market leading displays and use highly accredited manufacturing facilities with the minimum of the following accreditation's ISO9001, CE, FCC and ROHS.

### KEY FEATURES

- IP66 Full Outdoor Rated Enclosure
- IK08 Tempered Glass
- High brightness at 2500 cd/m<sup>2</sup> ideal for outdoor solutions
- Available with embedded PC, Android & 4G connectivity upon request



## 32" OUTDOOR DOUBLE SIDED TOTEM

Panel	
<b>Active Display Area</b>	698 x 392mm per screen
<b>Backlight</b>	Direct LED
<b>Resolution</b>	1920 x 1080
<b>Brightness</b>	2500 cd/m <sup>2</sup>
<b>Contrast Ratio</b>	1100:1
<b>Viewing Angle</b>	178/178
<b>Display Colours</b>	16.7 M
<b>Brightness Control</b>	Automatic ambient light sensor

HDMI Version	
<b>Video Input</b>	1 x HDMI
<b>Audio Output</b>	3.5mm audio jack
<b>USB</b>	None
<b>External Controls</b>	Remote control
<b>Others</b>	VGA, RS232, RJ45

Mechanical Structure	
<b>Dimensions</b>	797 x 491 x 91.5mm (totem size TBC)
<b>Weight</b>	31.5kg (totem weight TBC)
<b>Protective Glass</b>	Tempered Glass, back painted pantone black C – IK08 rated
<b>Finish</b>	Galvanized steel + zinc powder coating + ne grain powder triple coating - Black (Ral 9005)
<b>Operating Temperature</b>	Operating : -20°C to +50°C (Full Sunlight Conditions)
<b>Operating Humidity</b>	5% ~ 98%
<b>Power Consumption</b>	120 watts per screen
<b>IP Class</b>	IP66 (Full Outdoor)
<b>Glass</b>	Tempered Glass IK08, Back Painted Pantone Black C

Android Version	
<b>Android OS</b>	Android OS (4.4 – 8) - Rockchip/Allwin
<b>DRAM</b>	1 / 2 / 4 GB options available
<b>Flash</b>	8 / 16 / 32 / 64 /128 GB options available
<b>Touchscreen</b>	PCAP Multi-touch (optional)
<b>WiFi</b>	802.11b/g/n
<b>USB</b>	1 x USB 2.0
<b>Ethernet</b>	100M/1000M

### Dimension Drawing (mm)

Dimension drawing TBC – use below as reference

