

TECHNICAL SPECIFICATIONS

ADT – OD320

32" Outdoor Display



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

- IP 66 Full Outdoor Rated Enclosure
- Available with Tempered Glass
- High brightness at 2000 cd/m² ideal for outdoor solutions
- Available with embedded PC, Android & 4G connectivity upon request

32" OUTDOOR DISPLAY

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

Connectivity	
Video Input	1 x HDMI
Audio Output	3.5mm audio jack
USB	USB2.0
External Controls	Remote control
Others	VGA, RS232, RJ45

Mechanical Structure	
Dimensions	797mm (Width) x 491.5mm (Height) x 91.5 mm (Depth)
Weight	35kg
Protective Glass	Tempered Glass, back painted pantone black C – IK08 rated
Finish	Galvanized steel + zinc powder coating + ne grain powder triple coating
Operating Temperature	Operating : -20°C to +45°C (Full Sunlight Conditions)
Operating Humidity	5% ~ 98%
Power Consumption	104 watts
IP Class	IP66 (Full Outdoor)

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

Dimension Drawing (mm)

