

## TECHNICAL SPECIFICATIONS

ADT-SQ220

# 22" Square LCD 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

- 22" Square LCD Display
- High resolution
- HDMI monitor only version
- Built in Android 11 version
- Stereo speakers
- Fanless design

## 22" SQUARE LCD DISPLAY

Panel	
Active Display Area	393.4 x 393.4 mm
Backlight	Direct LED
Resolution	1920 X 1920
Brightness	500 cd/m2
Contrast Ratio	1000 : 1
Viewing Angle	89/89/89/89
Display Colours	16.7 M

Mechanical Structure	
Dimensions	424.4 mm(Width) x 424.4 mm (Height) x 22 mm (Depth)
Weight	5.5 kg
Protective Glass	Tempered Glass
Finish	Zinc power coating + fine grain powder coating
Operating Temperature	Operating : 0°C to +55°C
Operating Humidity	10% ~ 90%
Power Input	100 – 240 VAC, 50-60Hz
Power Consumption	35 watts

Monitor Version - ADT-SQ220H	
Video Input	2 x HDMI
Audio Output	3.5mm audio jack
Speakers	2 x 3 watt
USB	1 x USB
External Controls	Remote control / Mobile phone application

Built In Android Version - ADT-SQ220A	
Android OS	Android 11 – Quad Core CPU
DRAM	2GB RAM
Flash	NAND Flash 16GB
I/O	2 x Mini USB 1 x USB Type-C
WiFi	802.11 b/g/n
Ethernet	10M/100M Ethernet
Bluetooth	Yes (optional)

### Dimensions (mm)

