

WCA Series

WCA4252



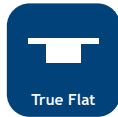
42.5" Touch All-in-One System PPC with Android



PCAP



Fanless



True Flat



VESA



Low Power



- Slim Metal Housing & Light weight design
- 16:9 Full HD 1920 x 1080 resolution TFT LCD Panel
- True Flat with 10 point capacitive multi-touch type
- Rich I/O ports provide excellent peripheral connectivity
- Passive Cooling (fanless)



Vending Machine



Fitness Club



Restaurant Ordering



Gaming Lottery



Interactive Kiosk

Specification

WCA4252

Display

Display Type	42.5" TFT LCD
Resolution	1920 x 1080 pixel
Brightness	400 nits
Contrast Ratio	3000:1
Viewing Angle	Horizontal 178° / Vertical 178°
Touch screen type	Projected Capacitive (10 Points)
Video format	MKV, TS, FLV, AVI, VOB, MPG, DAT, ASF, RM, MOV, 3GP, MP4, WMV
Audio format	MP2, WMA, WAV, AAC, OGG, ASF
Picture format	JPG, BMP, GIF

Main System

CPU	Cortex-A17, Quad Core, up to 1.8 GHz
GPU	Mali-T764
System Memory	2GB DDR3 SDRAM
Internal Storage Memory	8GB eMMC
External Storage Memory	Micro SD Card (SDHC Class10 compatible)
System I/O	1 x SD card slot (SDHC Class10 compatible) 2 x USB2.0 (type A) 1 x Micro USB 2.0 OTG 2 x RS232 (in RJ45 connector form) 1 x S/PDIF out 1 x Headset + MIC port
Ethernet	1 x RJ45 port
Wireless Communication	Wi-Fi IEEE802.11 11b/g/n/ac Bluetooth 4.2
OS Support	Android 8.1

Physical

Housing	Metal
System indicators	1 x Power LED
Physical Button	1 x Power button, 5 x Function Key
Speaker	2 x 3W
Power consumption	1KHz audio playback etc. about 48W max., OFF 0W
Input power spec.	AC 100-240Vac, 2A max. 50-60Hz, DC 12V ± 5%
Dimensions	992.1 mm x 584.6 mm x 50.4 mm
Weight	TBD
Mounting	VESA 400x400
Warranty	2 year

Dimensions & Drawing

Unit : mm

