

WCA Series

WCA2382



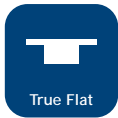
23.8" Touch All-in-One System PPC with Android



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)
- 1 Pogo Pin landscape for optional accessories:
MSR module, 2D Barcode scanner module, NFC module



Vending Machine



Fitness Club



Restaurant Ordering



Gaming Lottery



Interactive Kiosk

Specification

WCA2382

Display

Display Type	23.8" TFT LCD
Resolution	1920 x 1080 pixel
Brightness	250 nits
Contrast Ratio	1000
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
GCPU	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 30W max., OFF 0W
Input power spec.	AC 100-240Vac, 5A max. 50-60Hz, DC 12V ± 5%
Dimensions	558.9mm x 346.4mm x 43.5mm
Weight	7.21 kg
Mounting	VESA 100x100
Warranty	2 year

Dimensions & Drawing

Unit : mm

