

WCA Series

WCA1162



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



PCAP



Fanless



True Flat



VESA



Low Power



- Slim plastic housing & light weight design
- 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

WCA1162

Display

Display Type	11.6" TFT LCD
Resolution	1920 x 1080 pixel
Brightness	350 nits
Contrast Ratio	1000
Viewing Angle	Horizontal 160° / Vertical 160°
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

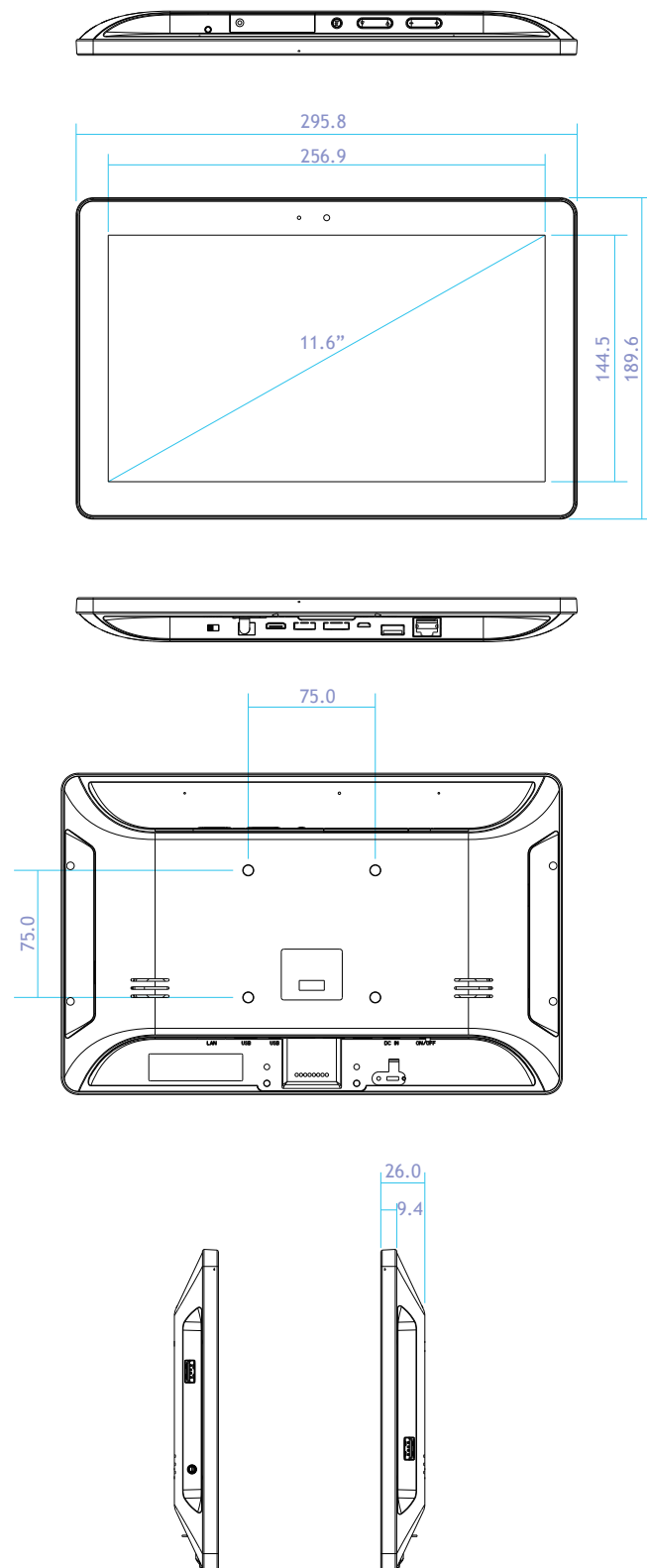
CPU	Cortex-A17, Quad Core, up to 1.8 GHz
GCPU	Mali-T764, with TE, ASTC, AFBC technology
System Memory	2GB DDR3 SDRAM
Internal Storage Memory	8GB eMMC
External Storage Memory	SD Card (SDHC Class10 compatible)
System I/O	1 x SD card slot 3 x USB2.0 (type A) 1 x Micro USB2.0 1 x Add-on Module Slot (1 x USB 2.0)
Ethernet	1 x RJ45 port (optional - with PoE support)
Wireless Communication	Wi-Fi IEEE802.11b/g/n module Bluetooth 4.2
OS Support	Android 8.1

Physical

Housing	ABS+PC
System indicators	1 x Power LED
Physical Button	1 x Power button, 5 x Function Key
Camera	Front 2MP (optional)
Speaker	2 x 2W
Power consumption	1KHz audio playback etc. about 20W MAX, OFF 0W
Input power spec.	AC 100-240Vac, 2A max. 50-60Hz, DC 12V ± 5%
Dimensions	295.8mm x 189.6mm x 26.0mm
Weight	TBD
Mounting	VESA 75x75
Warranty	2 year

Dimensions & Drawing

Unit : mm



unit: mm