WPITCOMTouchTab105-10-AH
Professional Android L-Shape Touch Order Display

GENERAL INFORMATION

Model	WPITCOM TouchTab105-10-AH
Display size	10,1"
Max. Resolution	1280 x 800 Pixel (16:10)
Touch	Capacitive touch screen 5 point
View Angle	R/L 85/85, O/U 85/85
Orientation	Vertical
Contrast	800:1
Brightness	250 nits (optional 300nits)
Life Time (backlight)	30.000h

INTERFACES

INTERFACES	USB 3.0 Host x 1, USB 2.0 Host x 1, USB 2.0 x 1, USB Slave x 1, USB für Seriell x 1, USB-C (only OTG)
Speakers	8Ω*1W x 2
RTC	Battery
Network	Ethernet 10/100/1000 RJ-45
WLAN / WiFi	IEEE 802.11a/b/g/n/ac/ax（Wi-Fi 6）
Bluetooth	V5.4
Card reader	1×TF Slot, max. 128GB
NFC / RFID	Optional / Optional
POE	Optional IEEE802.3at

OPERATING SYSTEM / MEDIA

Operating system	Android 11 / 13
Processor	RK3566 Quad core cortex A55
GPU	ARM G52 2EE
NPU	1.0 TOPS
ROM / RAM	16 GB onboard, 2GB onboard Optional: 4GB / 32GB
Decoder-Support	Separate format info available, e.g.H.264,H.265,VP9,AV1,AVS2,JPEG

AUDIO / VIDEO

Audio	3,5mm x 1
Microphone	integrated x 1 (Mono)
Camera	integrated. 5 MP Camera

POWER

Input	DC 12V 0,55A power adapter
Battery	Optional 4500mAh

ENVIRONMENT

Temperature (Operation)	0 ℃ - 40 ℃
Humidity (Operation)	20~80% RH (Non condensing)
Temperature (Storage)	-20℃---60℃
Humidity (Storage)	10~95% RH (Non condensing)

SPECIFICATIONS

Physical

Color / Housing	Blackoder White
Material	Plastics

Key Features

- L-Shape Touch Form with stand
- RK3568 Processor
- 2GB RAM
- 16 GB internal storage
- Android 11
- NFC Optional
- POE Optional
- Fanless

Rev 1 – 2026/01/23

TECHNICAL DATA

LCD Display / Module Units : mm

10,1"

256,58mm Front Camera
217.1mm
185,76mm
19.36mm
185,76mm
20,41mm
109.2mm
53mm

Power

NFC (Optional)   Mic   Identification card-reader   Speaker

HDMI
Serial port   USB   Earphone
RJ45   USB -Slave   TF Card   DC In
USB

RX
GND
TX
5V
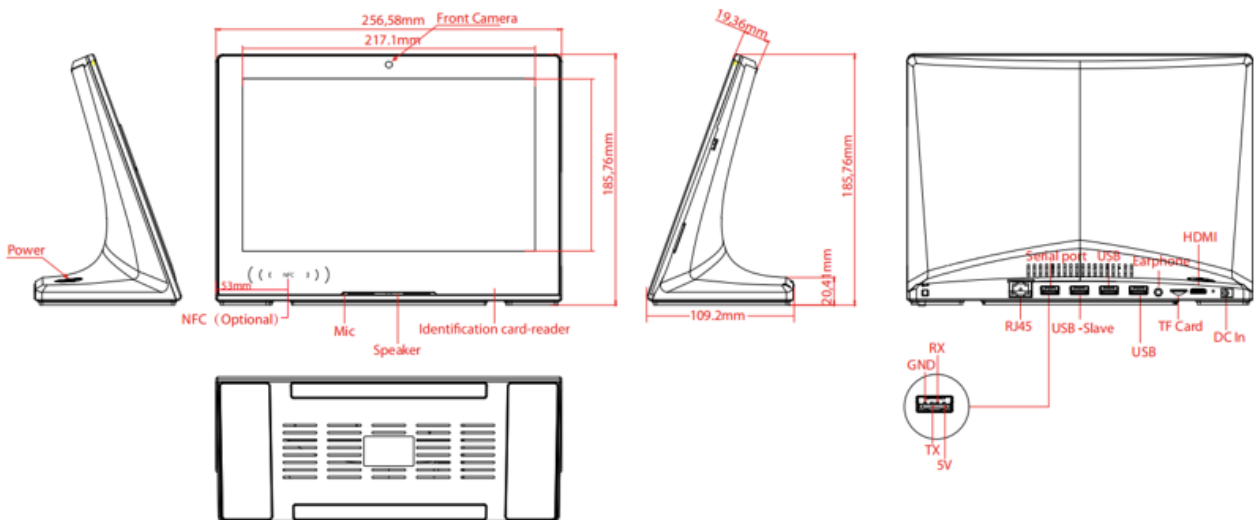
Product Measurement, mm

Unit (Without packaging)			Giftbox (With Packaging)			Carton 6 pcs/CTN		
L	W	H	L	W	H	L	W	H
256,58	109,2	185,76	320	241	129	406	335	502
Net(kg)	0.77 KG		Net(kg)			Net		
						G.W	9.44 KG	

Rev 1 – 2026/01/23