

EC50 Wall mounted tablet

SKU: 0300050

FEATUES

The Edis EC50 wall mounted 10 point touch tablet with speaker and microphone and camera option is an interactive digital signage advertising display, on-line conference system, booking system, teaching terminal, queuing system in restaurants, and ideal for government and many other commercial, home and office uses. Physically secure and adaptable. With its aluminum case for strength and durability the display is ideal in many settings and compatible with a wide variety of software applications and uses. Widely used in face recognition, robot display, POS systems, security monitoring, smart home, self-service terminals, as a medical equipment display, advertising information display, rail transit display, online meeting room booking etc et.. Equipped with WiFi, Bluetooth, Near Field Communication for credit and cash cards etc touch, sound and microphones with USB and POE cable connections the Edis EC50 display offers virtually everything that you might ever need for instant communications in just about every setting.



SYSTEM

CPU	Cortex A17, Quad Core, RK3288
GPU	RK3288 processor built in MALI T764 GPU
System Memory	2 GB DDR SDRAM
Internal Storage	16 GB Flash
External Storage	SD Card Slot
OS	Android 8.1/10.0
LED Light Bar	Optional (Two side / Bezel)
I/O Ports	Micro USB, USB, 3.5 mm audio RJ45, 12v DC-in
Network LAN	RJ45 10/100/1000 Mbps
Wi-Fi	Default 802.11 b/g/n 4G LTE & 5G is OPTIONAL
Bluetooth	4.0
Power Over Ethernet	IEEE 802.3at/POE+/Class 4 25.5w
Integrated NFC	OPTIONAL NFC 13.56MHz, ISO14443-A,

OTHERS

VESA	75*75 MM
Microphone	yes
Speaker	2*2W
4G LTE	Optional
LED Light Bar	Optional
NFC	Optional ,NFC 13.56MHz, ISO14443A/ISO14443B/ISO 15693/Mifare classic/Sony felica
Camera	OPTIONAL 5.0MP, front camera
Language	Multi-language
Clock Battery (for RTC)	Lithium-ion non-rechargeable coin
Storage Temperature	-10 ~ 55 degrees C
Working Temperature	0 ~ 40 degrees C
Storage/Working Humidity	10 ~ 90 % non-condensing
MTBF	50,000 hours demonstrated

	ISO14443-BISO 15693, Mifare Classic, Sony FeliCa
Camera	OPTIONAL

Standard Warranty	1 – 3 year
Certifications	FCC, CE, RoHS

DISPLAY

Panel	10.1"LCD panel
Resolution	1280*800
Display mode	Normally black
Viewing angle	85/85/85/85(L/R/U/D)
Contrast ratio	800
Aspect Ratio	16:10

INTERFACE

Card slot	SD card
USB	USB host
Micro USB	Micro USB OTG
USB	USB for serial(RS232 format)
RJ45	Ethernet interface (POE function optional IEEE802.3at,POE+,class 4, 25.5W)
Power jack	DC power input
Earphone	3.5mm earphone + Micphone

MEDIA PLAY

Video format	MMPEG-1,MPEG-2,MPEG-4,H.265,H.264,VC-1,VP8, etc.,support up to 4K
Audio format	MP3/WMA/AAC etc.
Photo	jpeg

NETWORK

WiFi	802.11b/g/n
Ethernet	1000M
Buletooth	Bluetooth 4.0

PHYSICAL

Housing	Plastic
Colour	Black OPTIONAL White
Weight	650 g
Dimensions	256x 179x 28mm
Mounting	VESA 75mm x 75mm Wall mounting bracket included
Power Supply	12v/1.5a UK
Power Usage	10 ~ 20 Watt

PANEL

Panel Type	TFT LCD IPS
Resolution	1280*800
Aspect Ratio	16:10 wide
Backlight	CCFL backlight
Brightness	Default 250 cd/m2 500cd/m2 OPTIONAL
Viewing angle	H 170 deg / V 170 deg)
Contrast ratio	800:1