

# 15.6" Floor Stand Touch Kiosk

KU156B



**Industrial Power Supply**  
Support 24/7 Commercial Use

**Multiple Peripherals**  
Free customization

## PC System

		Optional
CPU	Intel Celeron® Jasperlake N5095 /	Rockchip RK3568
Graphic GPU	Intel® UHD Graphics	ARM G52 2EE
Audio	HD Audio: ALC897+ Colay ; AD52080	-
Memory	DDR4-2666MHz-SODIMM-8G	2G (4G optional)
Storage	mSATA-128GB	16G eMMC
Network	10/100/1000M RJ45, 802.11a/b/g/n/ac Wifi	10/100M RJ45, 802.11a/b/g/n Wifi
Pre-installed OS	Windows 10 Enterprise 2019 LTSC	Android 11

## LCD Panel

IP Rating	IP65 Front
Screen diagonal	15.6inch
Display active screen size (mm)	344(W)*193(H)mm
Aspect ratio	16:9
Physical resolution	1920*1080
Colours displayed	16.7M
Brightness (cd/m2)	250
Contrast	1000:1
Visual Angle H/V (°)	175/175
Backlight Lifetime (hours)	LED / 30,000

## Power

Power Supply	100-240V AC;
Working Power (V)	12
Power Consumption (W)	<48
Stand-By Consumption (W)	<1

## Internal Connectors

USB2.0	x 7	RS232 (In-board pins)	x1
DB9 (RS232/485Optional)	x1	SATA HDD/SSD slot	x1
MSATA SSD	x1	Pin for Speaker(3W/4Ω)	x1
DDR4 SO-DIMM(8GB)	x1	USB 3.0	x1

## External Connectors

RJ45 Ports	x1	USB 2.0	X2
Power Socket	X1		

## Operation

Operating Temperature (°C)	0°C-50°C
Humidity Range (RH)	0% - 90%
Net weight (kg)	20.1kg
Gross weight (kg)	25.6kg
Housing material	Sheet metal
Dimension (mm) L × W × H	254*1464*380

## Touch Panel

Touch Technology	Projected Capacitive
Touch Connector	USB
Surface Hardness	7

## Included in the Delivery

Manual	x1
WIFI antenna	X1
Package Dimension(mm)	335*1600*480

## Peripherals - Optional

### Thermal Printer



Basic Version  
HS-QR24

Printing Speed 50mm/s

Printing Width 48mm

Paper Width 58mm

Resolution 8dots/mm (384 dots/line)

Paper Roll MAX (30mm)

Paper Cut N/A Auto Paper Cut



Highend Version  
HS-EC80

Printing Speed 130mm/s

Printing Width 72mm

Paper Width 80mm

Resolution 8dots/mm (384 dots/line)

Paper Roll MAX (50mm)

Paper Cut Auto Paper Cut

### Barcode scanner



EMT-8020

Resolution 640\*480 CMOS

Accuracy 5 MIL

View Angle V:68° H:51°

Scan Distance 25-240mm

Barcode type 1-D code & 2-D code

### Camera



Logitech SXT-C270

Camera aperture 2.37

Focal length 0.85mm

Field of view 70°

Microphone Support

Resolution 5mp

Max Resolution 1600\*1200

Object distance 15CM-150CM

### 4G LTE Module



Model	<u>EC20CEFILG-MINIPICIE-C</u>
Supported Formats	LTE-TDD/LTE-FDD/TD-SCDM A/UMTS/EVDO/EDGE/GPRS/ GSM/CDMA/GPS

### RFID Card Reader - NFC



LK-M13

Protocols ISO14443A

card types support 0.85mm

Reading distance 70°

Communication Rate Support

Interface USB/RS232/TTL

Max Resolution 1600\*1200

Operating frequency 13.56MHZ

NFC support / Mifare(1k/4k)

NXP S50,NXP S70

