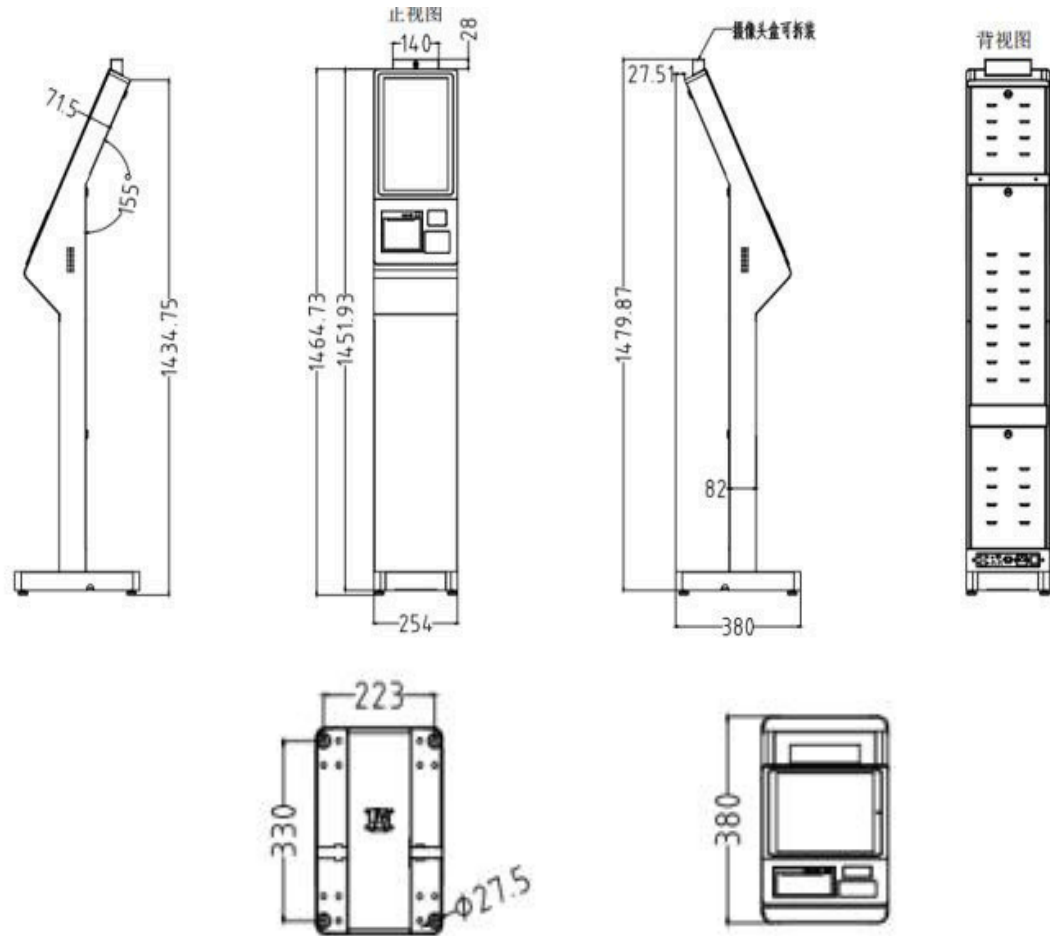


# TouchWo®

## 15.6" X86 Floor Stand Touch Kiosk

# KD156B



### Features

- 24/7 Commercial Use
  - Industrial-grade Power Supply
  - 30,000-hours extended life LCD display
- Android / Windows Optional
  - Android 11 default, High-end spec optional
  - Latest Celeron J6412 default
  - i5 12Gen Optional
- Free Customization
  - Multiple peripheral configurations available
  - Integrate your own POS terminal
- Easy Mobility or Floor Mount
  - Optional wheels for easy mobility
  - Optional with pre-drilled holes for floor mounting



### Tech Specs

		Optional	
CPU	Intel Celeron® J6412	Intel® Core™ i5-8Gens	Intel® Core™ i7-10Gens
Graphic GPU	Intel® UHD Graphics	Intel® Iris® Plus Graphics 645	Intel® UHD Graphics
Audio	HD Audio: ALC269	HD Audio: ALC269	HD Audio: ALC269
Memory	DDR4-2666MHz-SODIMM-4G	DDR4-2666MHz-SODIMM-8G	DDR4-2666MHz-SODIMM-16G

PC System- Windows

	m SAT A-128GB	mSATA-256GB	mSATA-512GB
Storage	m SAT A-128GB	mSATA-256GB	mSATA-512GB
Network	10/100/1000M RJ45, 802.11a/b/g/n/ac Wifi	10/100/1000M RJ45, 802.11a/b/g/n/ac Wifi	10/100/1000M RJ45, 802.11a/b/g/n/ac Wifi
Pre-installed OS	Windows 10 /11/Linux	Windows 10 /11/Linux	Windows 10 /11/Linux

### LCD Panel

Screen diagonal	15.6 inch
Physical resolution	1920*1080
Aspect ratio	16:09
Display active screen size (mm)	344.16 (W) *193.59 (H)
Colours displayed	16.7M
Brightness (cd/m2)	250
Contrast	800:1
Visual Angle H/V (°)	175/175
Backlight Lifetime (hours)	LED 15,000
Refresh Rate	60 Hz

### Touch Panel

Touch technology	PCAP
Response time	<5ms
Touch points	10 points standard
Touch effective recognition	>1.5m m
Scanning Frequency	200Hz
Scanning accuracy	4096 * 4096
Working Current/Voltage	180Ma/DC+5V±5%
Surface Hardness	Mohs class 7 explosion-proof glass

Operation Environment		Dimension	
Operation Temperature	0°C-50°C	Machine(cm)	25.4 (W) * 146.47 (H) *38 (T)
Operation Humidity	0% - 80%	Package(cm)	33.5 (W) * 160 (H) *48 (T)
Storage Temperature	-5°C-60°C	Net weight	20.1 kg
Storage Humidity	10% - 85%	Gross weight	25.6 kg

Power supply parameters		Connectors	
Power Input	110-240V AC 50/60Hz	RJ45 Ports	*1
Power Output	DC 12V5A	Power Socket	*1
Standby power consumption	≤0.5W	USB 2.0	*2
Overall power consumption	Android<30W, X86<48W		

Included in the Delivery	
Manual	*1
WIFI antenna	*1
Key	*2
AC Power cable	*1

### Peripherals

The KD215B Kiosk comes equipped with a high-speed thermal printer, a QR code scanner, and an RFID card reader. Its versatile design allows for compatibility with a wide range of peripherals, and the option to customize with or without specific devices. With a short customization period ranging from 7 to 35 days, delivery can be completed efficiently.



### Thermal Printer

Model	Printing	MS-E80I
Speed	Printing	250MM/S(MAX)
Width	Paper	72MM
Width		80MM(MAX)
Resolution		576dots/line
Paper Roll Paper		Dia 80MM(MAX)
Cut		Auto Cut

### Barcode Scanner

Model	Resolution	EMT 8020
Recognition Accuracy		640*480 COMS
Field of View	2D	5mil
Codes	1D Codes	Horizontal 68°, Vertical 51°
		PDF417, QR Code, DataMatrix, etc
		Code 128, EAN-13, EAN-8, Code 39, etc

### RFID card reader

Model	M11
Frequency:	IC Mifare1; CPU/TypeA; 14443A
Protocols:	IC/ID
Supported Cards:	80MM(MAX)
Functions:	Read/Write IC cards, Read ID cards

### More Options for customization



Fingerprint Sensor



Metal Keyboard



Card Dispenser



Payment terminal



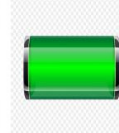
Camera



NFC-Payment



4G LTE



Battery-UPS

### Use Case

