

UTK-3000

23.8", 27", 32" modular self service KIOSK



Features

- Modularize design enables individual maintenance of parts
- Supports screen size for 23.8", 27" and 32"
- Flexible configuration needed peripherals
- Easy to maintain with anti-mistouch printer cover
- Integrated mic and camera for AI applications
- RGB LED indicator ensures intuitive operation
- Integrated UBX-100 series box computer supports both Windows



DeviceOn/Service Introduction

The Advantech UTK-3000 series is a versatile and innovative touchscreen kiosk solution designed to meet the needs of modern businesses. Its modular design allows for individual maintenance of each component, reducing downtime and ensuring optimal operation. The UTK-3000 series offers flexible configuration options, with a customizable bottom door to accommodate various peripherals. This adaptability is beneficial for businesses seeking to tailor their kiosk solutions to specific needs. Available in 23.8", 27", and 32" touch monitor sizes, the UTK-3000 series allows businesses to choose the screen size that best suits their space and content. To support artificial intelligence applications, the UTK-3000 integrates the powerful UBX-100 series box PC. It also features a microphone and camera for voice and gesture recognition, making it a comprehensive and adaptable solution for modern business kiosk applications.

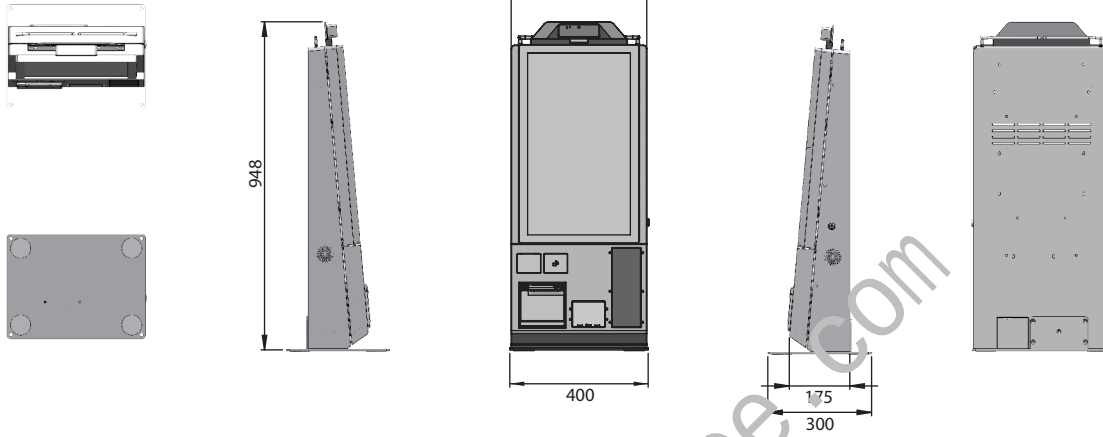
Specifications

SKU		x86
Processor System	Processor	Intel® N97 Intel® i3-N305
	Memory	up to 16G DDR5-4800 SODIMM *1
	Storage	M.2 M-key 2280 x 2
	Bluetooth	Bluetooth® 5.0
	Network (WLAN)	LAN1, 2 - i226: up to 2.5 Gbps
	Network (LAN)	1 x 10/100/1000 Mbps
	Stereo Speaker	3W x 2
Outlook	Dimension	23.8": 400 x 300 x 948 mm 27": 400 x 300 x 1026 mm 32": 400 x 300 x 1131 mm Stand: 700 x 500 x 870 mm
	Weight	23.8": 22.5 Kg 27": 28.5 Kg 32": 36 Kg Stand: 37 Kg
Touch monitor	Size/Type	23.8": 250 nits; 27": 350 nits; 32": 350 nits; 500 nits (optional)
	Brightness (cd/m²)	250 nits; 500nits (optional)
	Resolution	1920 x 1080 max.
	Color	16.7 M
	Contrast	23.8": 1000:1; 27", 32": 3000:1
	View Angle	178° H/V
	Light Transmission	80% ± 3%
OS support	Controller	USB interface
	Operating system	Windows 10 / Windows 11, Android 14
Environmental Specifications	Operation Temperature	0 ~ 40 °C / 32 ~ 104 °F
	Relative Humidity	10 ~ 95% @ 40 °C / 104 °F non-condensing
Power Supply	Printer	100-240V 48W 24V / 2.0A
	BOX PC and Touch monitor	100-240V 84W 12V / 7A
Peripherals	Printer	58mm/80mm thermal printer
	Scanner	Embedded 1D/2D scanner module
	RFID	13.56MHz non-contact radio frequency
	Camera and MIC	8M auto focus camera with microphone module
	LED Indicator	RGB 3 color light

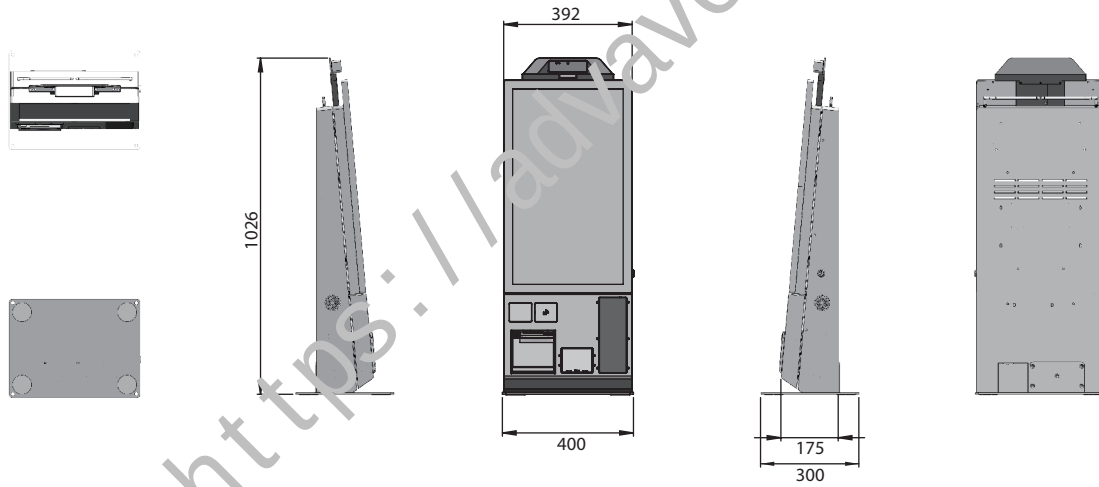
Dimensions

Unit: mm

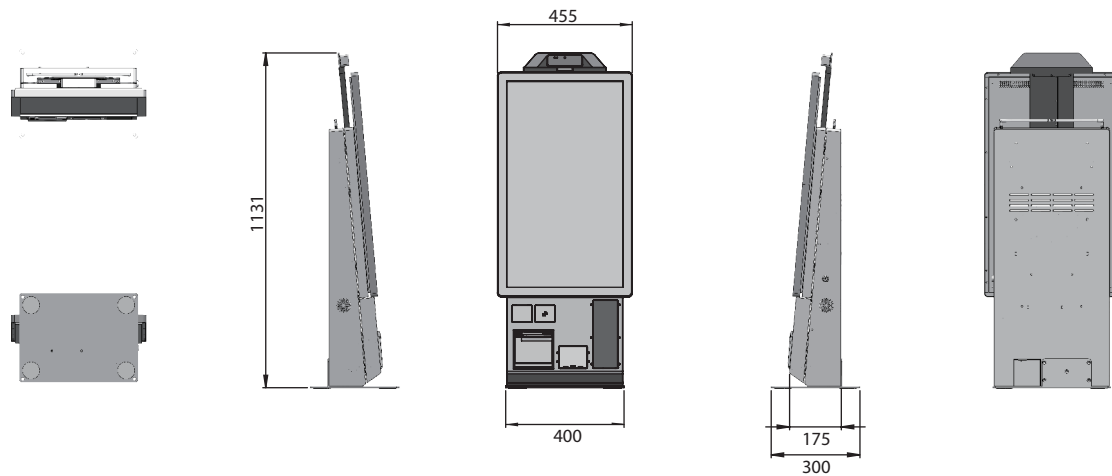
23.8"



27"



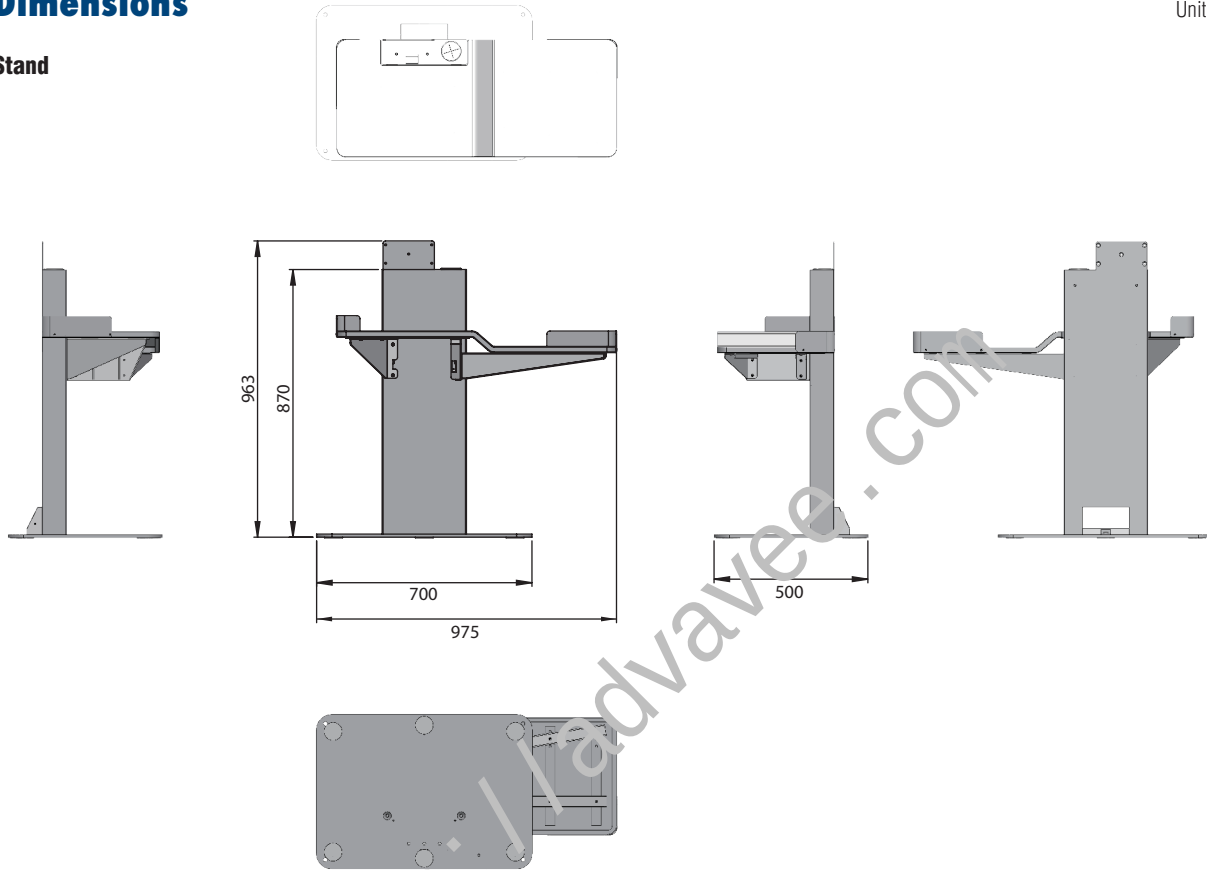
32"



Dimensions

Unit: mm

Stand



Order Information

Part Number	Description
UTK-3124KS-N033B	23.8", i3-N305, 2G/2.3G, LED, printer, WIFI, Scanner
UTK-3127KS-N033B	27", i3-N305, 8G/256G, LED, printer, WIFI, Scanner
UTK-3132KS-N033B	32", i3-N305, 8G/256G, LED, printer, WIFI, Scanner
UTK-3000-PLATE	Desktop base plate
UTK-3000-STAND	Floor stand with Tray
UTK-3000-WMKIT	Wall mount kit

Accessories

Part number	Description
1702002600	Power Cord UL 3P 10A 125V 183cm
1700018705	Power Cord EU 3P 10A 250V 183cm 180°
1700000596-11	Power Cord CCC 3P 10A 250V 183cm
1700001714	Power Cord BSMI 3P 7A 125V 183cm
1700018704	Power Cord BSI 3P 10A 250V 180cm (UK)
1700000237	Power Cord PSE 3P 12A 125V 183cm
1702031836	Power Cord SAA 3P 10A 250V 183cm (AU)