

KT 6 Series

RFID Self Checkout Kiosk Terminal
Seamless Integration, Effortless Efficiency



Specification

Processor	Intel Tiger Lake-U Core i CPU / Intel Kaby Lake U Core i CPU / RK3399 CPU
System Memory	DDR4 SO-DIMM slot x 1, max:16GB / 4G DDR4, 32G EMMC
Device Storage	M.2 SATA SSD Slot x 1
LCD	24" LCD, 1920 x 1080 FHD
Touch Panel	TRUE flat PCAP touch with multi touch support
Intel vPro Support	i3 CPU: N/A i5 CPU: Yes (for option)
TPM Support	Yes (for option)
OS Support	Windows 10 IoT 64-bit / Android
I/O Ports	
Display Port	HDMI port x 1 / Mini DP x 1 Note: Mini DP is carried through EDP signal
Serial Port	DB9 x 1 / RJ-45 x 2
USB Port	USB3.0 x 4 / USB2.0 x 4
LAN Port	10/100/1000Mb LAN port x 2
Expansion	
Expansion Slot	M.2 PCIe slot for WiFi/Bluetooth module
RFID Antenna	
Polarization	Right - hand circular
Status Indicator	EU:865 - 868 MHz, US: 902 - 928 MHz
RFID Reader	
Receive Sensitivity	-86 dBm monostatic (max)
Printer	3" thermal printer with auto cutter, 200mm/sec.
Scanner	2D Barcode Scanner
Status Indicator	3 color status LED indicator
Audio	3W speaker x 2
Camera	Resolution:1080p
Proximity Sensor	Range from 45cm ~ 80cm (for dark color objectives) Range from 45cm ~ 150cm (for light color objectives)
Optional Items	
EMV Payment Device Bracket Support	Custom bracket support for various EMV payment devices
Power	
Power Source	1. System:12V/60W AC adapter 2. Printer: 24V/60W AC adapter
Kiosk Dimension	1786 x 820 x 532 mm (H x W x D)

Application:



Retail Apparel Store