

# UTK-615

## 15.6" Mini Self-Service Kiosk with ARM Cortex™ Processor and PCAP Touchscreen



### Features

- Compact and lightweight for convenient installation in space-limited environments
- Colorful eye-catching LED indicators ensure intuitive operation
- Modularized design allows for easy upgrades and function expansion
- Can be flexibly configured for various field applications and scenarios
- Multiple mounting options for easy installation
- Remote device control and management

### Introduction

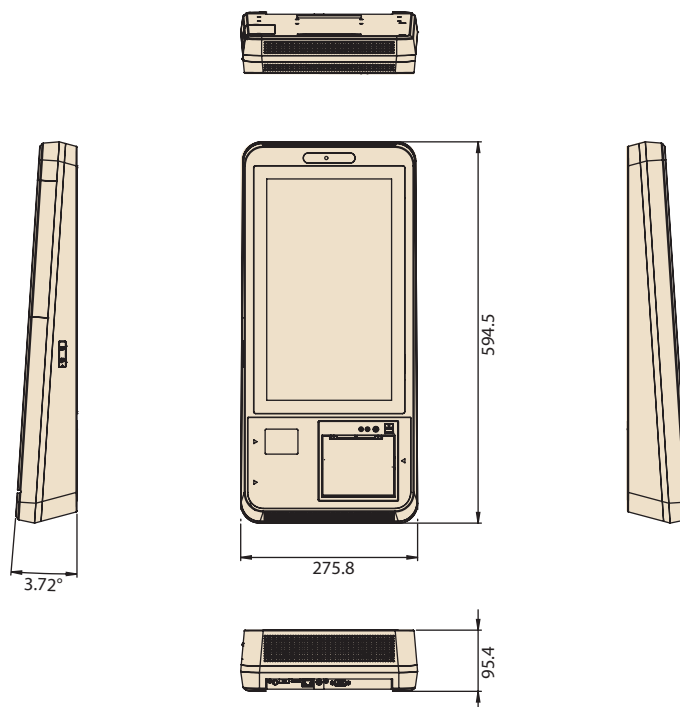
Advantech UTK-615 is an indoor mini self-service kiosk equipped with a 15.6" touchscreen, QR code scanner, NFC reader, and receipt printer, and can be flexibly configured for a wide range of self-service applications. Built for easy installation in environments with limited space, UTK-615 is compatible with various mount options and features a built-in battery module that eliminates complex wiring and enables mobile operations. Moreover, the UTK-615 kiosk supports most popular payment methods, making it the ideal mobile computing solution for rapid deployment at exhibitions, concerts, and tradeshows.

### Specifications

|               | UTK-615AP              |                                                                     |
|---------------|------------------------|---------------------------------------------------------------------|
| System        | Processor              | Rockchip ARM Cortex™-A17 RK3288 quad-core processor, up to 1.6 GHz  |
|               | Memory                 | 2GB of DDR3L 1333MHz                                                |
|               | Storage                | 8GB of on board eMMC                                                |
|               | Network (LAN)          | 1 x 10/100/1000 Mbps                                                |
|               | Network (WLAN)         | IEEE 802.11ac/a/b/g/n compliant                                     |
|               | Bluetooth              | Bluetooth 4.2                                                       |
|               | Stereo Speaker         | 2 x 2W                                                              |
|               | I/O                    | 1 x Micro SD<br>1 x SIM<br>1 x USB 2.0<br>1 x RS-232 COM            |
|               | Operating System       | Android 8.1                                                         |
| Mechanical    | Dimensions (W x H x D) | 275.8 x 594.5 x 95 mm/10.85 x 23.4 x 3.74 in                        |
|               | Weight                 | 5 kg/11.02 lb                                                       |
| LCD Panel     | Size/Type              | 15.6" TFT LCD with LED backlight                                    |
|               | Brightness             | 220 cd/m <sup>2</sup>                                               |
|               | Resolution             | 1920 x 1080 max.                                                    |
|               | Color                  | 16.7M                                                               |
|               | Contrast               | 1000:1                                                              |
|               | Viewing Angle          | 178°/178°                                                           |
| Touchscreen   | Type                   | Projected capacitive touch                                          |
|               | Light Transmission     | 80% ± 2%                                                            |
|               | Controller             | USB interface                                                       |
| Environmental | Operating Temperature  | 0 ~ 40 °C/32 ~ 104 °F                                               |
|               | Relative Humidity      | 10 ~ 95% @ 40 °C/104 °F non-condensing                              |
|               | Certification          | CE, FCC, CCC                                                        |
| Power Supply  | Power Input            | 12V <sub>DC</sub> , 5A                                              |
| Peripherals   | NFC                    | RFID/NFC module (optional)                                          |
|               | Smart Card Reader      | Smart card reader with USB connection (optional)                    |
|               | Camera                 | 720p web camera module<br>Structured-light 3D scanner (optional)    |
|               | Scanner                | 2D QR code scanner                                                  |
|               | Printer                | 58 mm thermal printer (optional)<br>80 mm thermal printer (default) |
|               | LTE + GPS              | LTE + GPS communication module (optional)                           |
|               | Battery Pack           | 8400 mAh battery pack (optional)                                    |

## Dimensions

Unit: mm



## Ordering Information

| Part Number     | Description                                                                                                                                                            |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UTK-615AP-VFB80 | 15.6" display with PCAP touchscreen, ARM RK3288 processor, 2GB RAM, 8GB flash, camera, scanner, Wi-fi/Bluetooth, NFC reader, 80 mm thermal printer, Android 8.1, black |
| UTK-615AP-VFW80 | 15.6" display with PCAP touchscreen, ARM RK3288 processor, 2GB RAM, 8GB flash, camera, scanner, Wi-fi/Bluetooth, NFC reader, 80 mm thermal printer, Android 8.1, white |

## Accessories

| Part Number        | Description                                                                      |
|--------------------|----------------------------------------------------------------------------------|
| ASK-TBSD-WS2710A01 | VESA 75x75, 100x100, support ≤27", max. support 20kg, Single carton, White color |
| ASK-TBSD-BS2710A01 | VESA 75x75, 100x100, support ≤27", max. support 20kg, Single carton, Black color |
| ASK-MNT-NMBLA10AC0 | Wall Mount, 75x75, 100x100 mm, max. support 20kg, Single box, black color        |
| 96CB-POEWR-B-1.8M1 | Power cable, CCC, 3P, 180 cm (China)                                             |
| 17AP164900518011   | Power cable, CEE, 7/16+C13, 10A/16A, 250V, 180 cm (CE)                           |
| 1700013977         | Power cable, CCC, 3P, 10A, 250V, 200 cm (CCC)                                    |
| 1702002600         | Power cable, UL/CSA, 3P, 10A, 125V, 180 cm (USA)                                 |
| 1702002605         | Power cable, CE, 2P, 10A, 250V, 183 cm (EU)                                      |
| 1700001714         | Power cable, BSMI, 3P, 7A, 125V, 18AWG, 180 cm (BSMI)                            |
| 1700000237         | Power cable, PSE, 3P, 12A, 125V, 180 cm (Japan)                                  |
| 1700018704         | Power cable, BSI, 3P, 10A, 250V, 180 cm (UK)                                     |

# Tento produkt můžete zakoupit u společnosti AutoCont IPC a.s.



## AutoCont IPC a.s.

Váš dodavatel průmyslových počítačů, komponent a speciálních průmyslových IT systémů.

 Uhlířská 1064/3, 710 00 Ostrava, Česká republika

 obchod@autocont-ipc.cz

 +420 552 301 002

 [www.autocont-ipc.cz](http://www.autocont-ipc.cz)



### PRŮMYSLOVÉ POČÍTAČE

*fanless embedded PC, do racku, ...*



### POČÍTAČE S DISPLEJEM

*panelové PC, terminály, do vozidel, ...*



### AUTOMATIZACE A SBĚR DAT

*převodníky, karty, moduly, switche, ...*



### PERIFERIE A KOMPONENTY

*monitory, klávesnice, desky, skříně, ...*



### NOTEBOOKY A TABLETY

*odolné, windows, android, IP65, ...*



### INFORMAČNÍ KIOSKY

*interiérové, venkovní, ...*



### MEDICÍNSKÁ TECHNIKA

*počítače, tablety, LCD, klávesnice, ...*



### SOFTWAREVÁ ŘEŠENÍ

*pro výrobu, zaměstnance, kiosky, ...*



### PŘEJÍT DO E-SHOPU

[eshop.autocont-ipc.cz](http://eshop.autocont-ipc.cz)



### DOPRAVA ZDARMA

Doprava zdarma v ČR a SR při objednávce nad 10 000 Kč bez DPH nebo nad 400 EUR.



### PRODLOUŽENÁ ZÁRUKA

Záruka 2 roky na vyráběné počítače s možností jejího prodloužení až na 5 let.



### ODMĚNA ZA VĚRNOST

Pravidelní zákazníci u nás nakupují za nižší ceny. Výše slevy se odvíjí od realizovaného obrátu.



### SERVIS ON-SITE A IN-TIME

K projektovým dodávkám nabízíme rozšířenou podporu a servis s garancí výměny zařízení do 48 hodin.