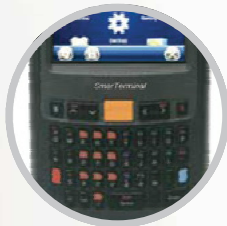


Smart-P300U

UHF Ruggedized Handheld Computer



UHF



QWERTY



>> Specifications

Display

- 3.5" Touch Screen 350 NIT
- 240 x 320 QVGA (Optional 480 x 640 VGA)

Environment

- Operating Temperature : -20° to 60°C (-4° to 140°F)
- Storage Temperature : -30° to 75°C (-22° to 167°F)
- Humidity : 10% to 90% (non-condensing)
- Environmental Protection : IP54

Memory and Storage

ROM, NAND Flash 512MB (Optional 2GB)
RAM, mDDR, 256MB

Microprocessor

Marvel PXA-320 806MHz

Operating System

Win CE 5.0 (Optional : Windows Mobile 6.5)

Network Characteristics

- Communication - HSUPA (WCDMA) / EDGE / GSM / GPRS
- Bluetooth (Ver 2.0 + EDR)
- A-GPS
- WLAN - 802.11b/g/n (Option 802.11 a/b/g)

Slots

1 Micro SD slot, 1 USIM slot

Interfaces

- Numeric 32 Keys + Trigger 1 Key
- Hands Free Speaker, Microphone/ Receiver/ Headset Port
- USB 2.0, RS232 interface (Connector Option)

Barcode Scanner

1D (Optional : 2D)

Camera

3.0M Pixel with Flash

RFID Module

UHF, EPC Gen 2, ISO 18000-6C, EPC Class1
- Frequency 865 ~ 928 MHz
- Reading Range 0 ~ 500 cm (Subject Tag)

Battery

- 4,000mAh + Gun 2,600mAh
- Charging time 5h

Dimensions

- 75 x 129 x 174 mm
- Weight: 530g (1.16 lbs.)

Power

AC/DC Converter input 110 / 220V AC

Certifications

FCC, KC, CE

>> Applications



Wifi



Bluetooth



GPS



Scanner



Mobile



Camera



IP54



RFID