

# Multi-Purpose Kiosk

## iTOUCH 20A



### Application

Access Control/ Attendance  
Information/ Advertising  
Self Check-in/ Payment / Membership

### Features

NFC-enabled 13.56MHz HF reader  
7" TFT Wide Touch screen

### Specifications

<b>CPU</b>	Cortex-A7 (720MHz, Up to 1GHz)
<b>Program Memory / Data Memory</b>	4GBytes Nand Flash / 1GBytes DDR3
<b>Operating System</b>	Android 4.2 (Jellybean)
<b>Host Interface</b>	USB (Host4, OTG Slave1), LAN(10/100M Ethernet) Wiegand(D0.D1), RS-232 *2CH, RS-485* 2CH, Micro SD slot WIFI, GRPS (Option)
<b>Contactless Communication</b>	ISO 14443 A/B, ISO 18092 (NFC), Mifare, DESFire, FeliCa
<b>Contact Communication</b>	2 SAM slot (ISO 7816, T=0, T=1)
<b>Sound</b>	Multi-Channel CODEC with S/DPIF transceiver
<b>LCD</b>	7" TFT LCD, touch screen (Resistive)
<b>Door Control I/F</b>	Door status check sensor, Open Switch Relay(NO,NC,COM), Secure Lock(RS485), Output(for PDU)
<b>Input Power</b>	DC9~24V (12V recommended)
<b>Dimension</b>	250 * 163 * 40mm
<b>Operating Temperature</b>	-10 ~ 60 °C

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