

Multi-Purpose Kiosk

iTOUCH 20A

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Application

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

Features

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

Specifications

CPU	Cortex-A7 (720MHz, Up to 1GHz)
Program Memory / Data Memory	4GBytes Nand Flash / 1GBytes DDR3
Operating System	Android 4.2 (Jellybean) Linux 3.4 later
Host Interface	USB (Host4, OTG Slave1), LAN(10/100M Ethernet) Wiegand(D0.D1), RS-232 *2CH, RS-485* 2CH, Micro SD slot WIFI, GRPS (Option)
Contactless Communication	ISO 14443 A/B, ISO 18092 (NFC), Mifare, DESFire, FeliCa
Contact Communication	2 SAM slot (ISO 7816, T=0, T=1)
Sound	Multi-Channel CODEC with S/DPIF transceiver
LCD	4.3" TFT wide (800X480 RGB) touch screen (Resistive)
Door Control I/F	Door status check sensor, Open Switch Relay(NO,NC,COM), Secure Lock(RS485), Output(for PDU)
Input Power	DC9~24V (12V recommended) POE
Dimension	250 * 163 * 40mm
Operating Temperature	-10 ~ 60 °C