

NFC QR Access reader

iTOUCH popX

No need to bring staff ID card all the time
Just bring your mobile phone

“Scan your NFC Phone
or QR code and Go”



Specifications

CPU	32bit ARM9 RISC Processor
Program Memory / Data Memory	1GBit Nand Flash / 64MBytes DDR2
Operating System	LINUX
Host Interface	LAN(10/100M Ethernet) Wiegand 32/34/64/66bit, RS-232, RS-485 USB (Option)
Contactless Communication	ISO 14443 A/B, ISO 18092 (NFC), Mifare, DESFire, FeliCa, ISO15693
Contact Communication	1 SAM slot (ISO 7816, T=0, T=1)
Barcode/QR scanner	Illumination : 6500K LED Area image 640 x 480 pixels Field of View 42° (H) x 35° (V) Decode range: 35mm-275mm (QR image 20MIL) Roll/Pitch/Yaw 360°, ±65°, ±60°
Sound	Stereo output 1W
LCD	3" TFT wide (800X480) touch screen (Resistive)
Button	2 Function keys
Door Control I/F	Door status check sensor, Open Switch Relay(NO,NC,COM), Secure Lock(RS485), Output(for ICU300N)
Input Power	DC12~24V (12V/1.5A)
Dimension	163 x 65 x 35 mm
Operating Temperature	0 ~ 60 °C (Max. 50 °C under direct sunlight) / Storage -20 ~ 60 °C