JCSQUARE

10" NFC Android Terminal

NT-01F













NT-01F is an Android OS based tablet with NFC devices for the enterprise, which JCSQUARE developed on its own. It includes a SAM slot and Tmoney and Cashbee are available. Also it allows NFC mobile payment, so it can be applied to various industries such as smart POS system.



NFC-enabled

NFC (Near Field Communication)*! standard for a short-range wireless connectivity has received approval under ISO standard is embedded. Automatic login, call client ID and information and security authentication are available by touching the card or the smartphone to the 'touch' on the screen.

- ISO14443 A/B ISO15693 FeliCa **
- Support by T-Money, Cashbee *3
- SAM slot built in **4







802.11b/g/n WLAN





NT-01F conforms to Wi-Fi 802.11b/g/n, so it is possible to use in the various wireless environment. Especially, 802.11n makes it useful for various service and its transmission speeds are very fast.



Ethernet to LAN

A standard RJ-45 connector for a quick and simple method of connecting to an Ethernet 10Mbps or Fast Ethernet 100Mbps based LAN. It is equipped with a Wi-Fi access point, so other devices can be connected to its Wi-Fi hotspot.



Android OS

NT-01F is an Android OS-based tablet. It is easy to develop and embed an application. Also, you can develop at relatively low costs.



For the Enterprise

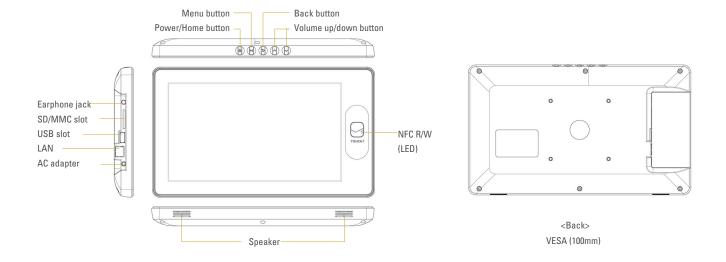
Since we developed on our own, it is possible to change the interface the company wants. It is very convenient and efficient to use by embedding only applications for business.

- * 1 NFC: a set of standard for a short-range wireless connectivity which operates at 13.56 MHz.
- X 2 FeliCa is a contactless IC card system from Sony in Japan. FeliCa is Sony's registered trademark.
- * 3 a separate contract is required for use of T-money and Cashbee.
- * 4 SAM: SAM is the acronym for Secure Application Module.

It is a smart card component which is placed inside the slot of a payment terminal.



Specification



Size	- W 287.6mm x H 167.7mm x D 26.0mm		
Weight	- about 720g		
0\$	- Android 2.2		
CPU	- CorTex A8(1GHz)		
Memory	- DDR2 512MB - NAND 1GB		
Display	- 10.1inch(Wide screen)	- Capacitive multi touch	- 1024 X 600(px)
Buttons	- power button, menu button, back button, volume up/down button		
IC card interface	- ISO/IEC 14443 typeA/B standard, ISO/IEC15693 standard, FeliCa *1		- SAM slot built-in *2
Network	- RJ-45 Ethernet10/100Mbps based LAN	- AP Mode	- Wi-Fi 802.11 b/g/n
Input / Output	- 3.5mm earmic jack	- SDHC card slot	- USB 2.0 Host
Audio	- 3.5mm earmic jack - a built-in stereo speaker	- SDHC card slot	- USB 2.0 Host
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