






EZPad

User Manual



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■ Production Introduction

Product Name/Model	EZPad
Supported Platforms	WinXP; Windows Vista, Win7
Certification and Standards	CE, FCC, BSMI, EMV Level 1, Microsoft WHQL     D3A009 

■ Specification Chart

● Hardware Specification

Product Descriptions	<p>Complies with PC / SC standard and certified by Microsoft</p> <p>Complies with ISO7816-1, 2, 3; T = 0 and T = 1 card specification</p> <p>API Library and Software Development Kit</p> <p>Computers and Internet security control (Access Control), e-Commerce or Royal program</p> <p>For WebATM systems specified by Association of Banks</p> <p>For MOICA Citizen Digital Certificate</p> <p>Support Plug in and go</p> <p>For personal PC smart card (PC/SC) Workgroup Version 1.0</p> <p>Support Smart Card on Windows</p> <p>Complies MicroSoft WHQL USB Smart Card Device</p>
Size	97mm(L) X 62.5mm(W) X 16mm(H)
Weight	52g(Including Battery)
Memory	<p>48K Factory Mask ROM</p> <p>512 + 288 Byte Random Access Memory</p>
Display/ Indicator	<p>128(W)*32(H) pixel Super Twisted Nematic LCD display</p> <p>1 Dual color LED indicator</p> <p>Buzzer</p>
KeyPad	17 numeral keys (0~9 , OK , Cancel , Back , Function Key x 4)
Communication	<p>USB 2.0 (Full)</p> <p>Mini USB B Type</p>
Power Supply	<p>Input : USB port supplying 5V (online mode)</p> <p>Battery : CR2032 3V / 210 mA x 2 (offline mode)</p>
Smart Card	<p>ISO7816 1-2-3 /EMV Level 1</p> <p>Support 5V intelligent power management (Optional 1.8V~3V)</p>

	SAM Socket x 1 (Optional)
Operating Environment	Operation Temperature 0℃~50℃ Storage Temperature -35℃~70℃ Operation Humidity 20%~90%

●Software Specification

Online Mode	<ul style="list-style-type: none">➤ Home Banking➤ Query Transaction➤ Bank Transfer➤ Payment(Tax) Transaction➤ Purchases Payment➤ Pre-authorized Payment➤ Over Sea Transaction➤ Personal authentication➤ XML Certification➤ PC/SC Reader
Offline Mode	<ul style="list-style-type: none">➤ FISC OTP1 & OTP2➤ E-Purse➤ ETC➤ MasterCard CASH➤ Store Value Card➤ Offline PIN management

■ Installation Guide

Step(1) : Connect EZPad reader to PC via USB port.

Step(2) : Place the installation CD to the CD-Rom then execute "Autorun.exe" on the installation CD.

Step(3) : Select the driver of "EZPad" under "Reader Model" field.

Step(4) : After installation completes, the "Restart your computer" message will prompt. To complete the installation process, please select "Yes, I want to restart my computer now".

Note : After the computer is restarted, to check if the reader is properly installed, please go to the device manager smart card field.

■ LED Indicator

Yellow/Green : Indicates the power status, on when power is supplied.

Red : Indicates a card has been reset, blinks while reading IC card.