

E193

PROFILE

Centerm STM (Smart Teller Machine) E193 has realized customers' self-service on more than 80% of personal non-cash business through its highly integrated financial modules and technologies of biometric identification and financial security, greatly improving banks' business processing efficiency.

FEATURES



Highly Integrated

Financial modules of magnetic card reader, IC card reader and RF card reader etc. are highly integrated and can be removed or replaced; multiple types of printers are supported.



Biometric Identification

Integrated with face recognition and fingerprint identification functions to do fast and accurate identification of visitors.



Convenient Operation

All operations can be done on the touch screen; text information input supports handwriting or analog keyboard.



Financial Security

Integrated with comprehensive financial infrastructure technology modules.



SPECIFICATION

Item (Standard Configuration)	Specification
System	Windows 7/8/10
CPU	Intel i5 4-core @2.9GHz
RAM	DDR3 4G
Storage	128G SSD
Display	19" LCD multi-touch capacitive screen (optional electromagnetic capacitance dual mode screen) ; Resolution: 1280*1024
Magnetic Card Reader	Support magnetic track 1, 2, 3; can read high resistance card and passbook
Contact IC Card Reader	Accord with ISO7816 protocol
Receipt Printer	Automatic paper feed, 80mm wide thermal printer
Password Keyboard	16-key stainless steel metal keyboard
Passbook Printer	Support printing passbook and receipt
Indication Light	Support indication of power input, RF card and IC card reading
Network Card	1 * 1000Mb auto-adaptive network card (optional) dual 1000Mb auto-adaptive network cards
Face recognition Camera	1280*720 high-resolution camera, support angle adjustment
Fingerprint Device	Capacitive fingerprint device , support match methods of 1:N or 1:1
USB Port	4 * USB 2.0 ports
Serial Port	2 * COM ports
Volume	580mm x 650mm x 1100mm
Power Supply	External power supply, AC 187-253V , 50Hz±1Hz
Working Environment	Temperature: -10°C-50°C ; Humidity: 30%-90% (non-condensing)
Optional Module	Specification
RF Card Reader (optional)	Accord with ISO1443Type A & Type B standard
WIFI/Bluetooth (optional)	Support WIFI and blue-tooth connection
Speaker (optional)	Support volume control and lowest 2.0 channel ; Support broadcasting of specified audio files
Barcode Scanner (optional)	RS232/standard USB port , support one dimensional and two dimensional barcode scanning
Card / U-key Dispenser (optional)	Card box capacity: with card thickness of 0.76mm, convex word card: 70pcs, flat word card: 100pcs. Support dispensing IC cards & magnetic cards ; U-key box capacity: up to 20 U-Keys (U-key box size: 100mm x 80mm x 20mm).
Wide-angle Camera (optional)	Support over 160° 5-mega pixels wide-angle camera