E7 SMART ATM

The E7 Smart ATM brings full branch-level services to any retail environment in a single, self-contained unit. Issue debit cards on the spot, accept check deposits, and print checks, all without a teller or a dedicated branch. Backed by full note recycling across up to 8 denominations, 13,700-note capacity and bank-grade UL291 security, the E7 is the only retail ATM that truly does it all.

8	13,700	Card	Check
Denominations	Notes capacity	Card issue	Deposit & Print

PERFORMANCE

Up to 8 note denominations
Up to 13,700 notes capacity
Check scanner 300 dpi mono, single loading
A4 check printer

SMART BANKING

Video conferencing, ID verification
Check deposit (with reject) / dispense & card issuing
Biometrics (palm vein)

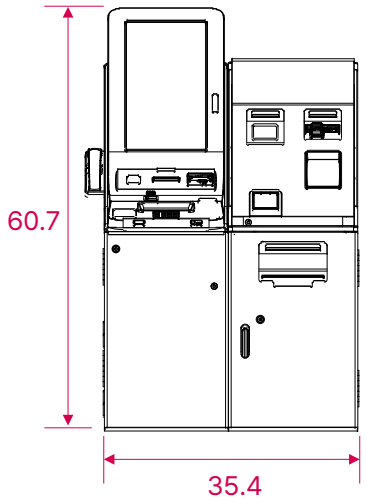
ATM Security

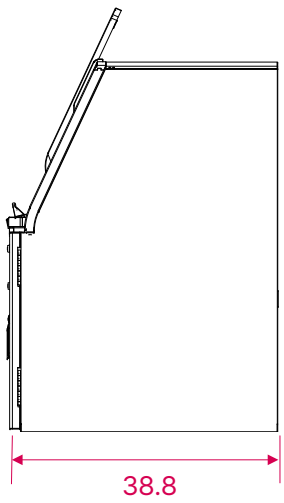
Physical security
Secure transactions
Fraud & system protection
Customer trust & privacy



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Specifications			
OS Platform			Windows 10 IoT (Windows 11 supported)
User Interface	Display		23" color LCD with touch screen, Privacy filter
	EPP/Keypad		3DES, VISA / PCI compliant, RSA
	Card Reader		DIP MS/IC with EMV compliant (Optional: Motorized)
	Receipt Printer		Thermal printer (80mm, 220Φ)
	Journal Printer		Electronic journal
Cash Recycling Module	Max. Recycling Denominations		Up to 8
	Max. Transaction Volume		200 notes
	Transaction Speed		10 notes / sec
	Cassette Configuration	Recycling CST	4 ea (General cassette: 2,850 notes, Split cassette: 1,000/1,000 notes)
		Deposit CST	1 ea (2,300 notes)
		Transit CST	(Option) 1 ea
		Max. Total	13,700 notes
Smart Banking	Video Banking		Camera(Video), Speaker / Micro phone
	ID Scanner		(Option) 600dpi, Card sized full page scan
	Bio Scanner		(Option) Palm vein
	Card Issuer		(Option) 300 dpi, 16.7M color, MSR, Smart Card, SAM
Check Solution	Check Scanner		E13B/CMC7, Greyscale/full color image scan, endorser, 300 dpi (optional reject module)
	Check Printer		(Option) MICR Toner A4 Printer
Security Features	Anti-fraud		(Option) Anti-skimming
	Safe		UL291 Level 1
	Lock		E-lock (Option: Cencon lock, Dial-lock, Key-lock)
	Camera		(Option) Face and Wrist
Power	SMPS		100-240V~, 50/60Hz, Max. 12A
	UPS		Battery (24V, 12A)
Dimension	Size (W x D x H)		35.4 x 38.8 x 60.7 inch
	Weight		1,256.6 lb
Maintenance Type			Front
Other Option			1D/2D Barcode scanner, RF/NFC reader, Handset

*Specification is subject to change without prior notice for product improvement
** Notes capacities are estimated based on 0.1mm New Notes and Manual notes Loading

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