

Product specification

Feeder	
Feeder	Up to 1,000 banknotes, continuous feeding, friction design, long-edge banknote feeding
Fitness sorting & authentication	
Banknote classification	Denomination, series, orientation and size
Fitness sorting	Soil, stain/graffiti, ink wear, holes & tears, cornerfolds, missing corners, tape
Authentication sensors	Full-width multi-channel magnetics, double-sided ultra-violet (UV) and infra-red (IR), contact image sensors (CIS)
Serial number reading	Optional OCR for serial number reading
Output pockets	
Pocket configuration	X3200/3500: 2 output pockets + 1 reject pocket X4200/4500: 3 output pockets + 1 reject pocket X5500: 4 output pockets + 1 reject pocket X6500: 5 output pockets + 1 reject pocket X7500: 6 output pockets + 1 reject pocket X9500: 8 output pockets + 1 reject pocket
Pocket capacity	Up to eight output pockets, each holding up to 500 banknotes (loose stack) One reject pocket holding up to 500 banknotes (loose stack) Option of 200 banknotes capacity pockets with the X3200 and X4200
Reject pocket	One standard, up to 500 banknotes capacity
General	
Processing capability	Standard speed of 900npm and feeder throughput of 54,000 banknotes/hour Optional speed of 1,100npm (66,000 banknotes/hour) or 700npm (42,000 banknotes/hour) can be selected
Banknote size range	Width: up to 85mm Length: up to 182mm
Banknote substrate	Paper and polymer substrate
Operating modes	Count, 2-way fitness sort, 3-way fitness sort, face & orientation, denomination & issue split
User interface	7" display, graphical LCD colour touch screen & intuitive user interface
Operating system	Linux
Security access control	User level role setup
Connectivity	LAN, USB and Serial ports
Language	Multiple languages available
Operating conditions	
Power	Voltage: 100v-240v +/- 10% Frequency: 50/60Hz
Power ratings	X3200/3500: 240W X4200/4500: 256W X5500: 310W X6500: 330W X7500: 350W X9500: 370W
Noise	<77dBA
Ergonomics	One operator seated or standing
Operating temperature	0-40°C
Humidity	30-90% RH
Dimensions and weights (mm)	X3200: 605(L) x 395(W) x 439(H) / 43kg X3500: 605(L) x 395(W) x 508(H) / 49kg X4200: 762(L) x 395(W) x 439(H) / 49kg X4500: 762(L) x 395(W) x 508(H) / 55kg X5500: 891(L) x 395(W) x 508(H) / 61kg X6500: 1022(L) x 395(W) x 508(H) / 67kg X7500: 1076(L) x 395(W) x 508(H) / 75kg X9500: 1300(L) x 395(W) x 508(H) / 90kg