

X Range™

Product Specification



Feeder	Up to 2000 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																																						
Output options	X Core™ Manual pockets: X Prime™ Manual and Strapper pockets																																					
Pocket configuration	Combination of dual output modules available up to 9 pockets																																					
Pocket capacity	Manual 200 or 500 banknotes: Strapper 500 banknotes																																					
Reject pocket	One as standard 200 or 500 banknotes																																					
General																																						
Processing capability	Standard speed of 1100nmp (66,000 notes per hour) Optional speed of 900nmp (54,000 notes per hour) or 700nmp (42,000 notes per hour)																																					
Banknote size range	Width: Up to 91mm. Length: Up to 182mm																																					
Banknote substrate	Paper, polymer and mixed substrate																																					
Operating modes	Multiple user defined sort modes Single and mixed denomination Single and mixed issue Facing Automated Commercial Deposit Processing (ACDP)																																					
User interface	7" display, graphical LCD colour touchscreen and intuitive user interface																																					
Operating system	Linux																																					
Security access control	PIN access on machine																																					
Connectivity	LAN, USB and Serial ports Enterprise Cash Management (ECM)																																					
Language	Multiple languages available																																					
Operating conditions																																						
Power	Voltage: 100v-240v +/- 10% Frequency: 50/60Hz																																					
Power ratings	<table border="0"> <thead> <tr> <th colspan="2">X Core™</th> <th colspan="2">X Prime™</th> </tr> </thead> <tbody> <tr> <td>X3200/3500:</td> <td>240W</td> <td>X3500 with 1 DSM:</td> <td>810W</td> </tr> <tr> <td>X4200/4500:</td> <td>256W</td> <td>X3500 with 2 DSM's:</td> <td>880W</td> </tr> <tr> <td>X5500:</td> <td>310W</td> <td>X3500 with 3 DSM's:</td> <td>950W</td> </tr> <tr> <td>X6500:</td> <td>330W</td> <td>X5500 with 1 DSM:</td> <td>850W</td> </tr> <tr> <td>X7500:</td> <td>350W</td> <td>X5500 with 2 DSM's:</td> <td>900W</td> </tr> <tr> <td>X9500:</td> <td>370W</td> <td></td> <td></td> </tr> </tbody> </table>	X Core™		X Prime™		X3200/3500:	240W	X3500 with 1 DSM:	810W	X4200/4500:	256W	X3500 with 2 DSM's:	880W	X5500:	310W	X3500 with 3 DSM's:	950W	X6500:	330W	X5500 with 1 DSM:	850W	X7500:	350W	X5500 with 2 DSM's:	900W	X9500:	370W											
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Noise	<77dBA																																					
Ergonomics	Seated or standing operation																																					
Operating temperature	0-40°C																																					
Humidity	30-90% RH																																					
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