

# EDIsecure XID Re-Transfer ID Card Printer

## Technical Specifications

(Specifications apply to all models unless otherwise indicated.)

Printing process	Dye thermal sublimation onto re-transfer film, with re-transfer film laminated onto card surface using separate heat roller	
Resolution	300dpi	
Print speed XID 430 XID 440 XID 450	100 single-sided cards per hour 120 single-sided cards per hour Up to 700* single-sided cards per hour *using EDIsecure Multiple Printer Management and 6 XID 450s	
PC interface XID 430 XID 440 XID 450	USB USB and SCSI-2 USB and SCSI-2, with SCSI "daisy-chaining" of multiple units* *using EDIsecure Multiple Printer Management, up to 6 interconnected units	
Printable materials	PVC, PVH (PVC with PET core), 100% PET, ABS and Polycarbonate	
Available Ribbon Types	YMCK and YMCKK Note: The re-transfer film equates to the "O" layer but provides significantly better protection because images are printed on the underside of .026 micron clear film and then laminated onto the card via a separate heat roller.	
Lamination options XID 430 XID 440 XID 450	Reference the <i>EDIsecure Overlamination Solutions</i> brochure for additional details. None other than the lamination inherent in the re-transfer process Single- or double-sided using one or two lamination modules Single- or double-sided using one or two lamination modules	
Power supply	100 VAC – 240 VAC	
	Metric	English
Card size	85.7 mm x 57 mm	3.374 in. x 2.244 in.
Card thickness	0.25 mm – 2.0 mm	
Printable area	85.7 mm x 57 mm	3.374 in. x 2.244 in.
Printer Dimensions	381 mm x 340 mm x 339 mm (H x W x D)	15 in. x 13.39 in. x 13.35 in. (H x W x D)
Printer Weight	22 kg	48.5 lbs.

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