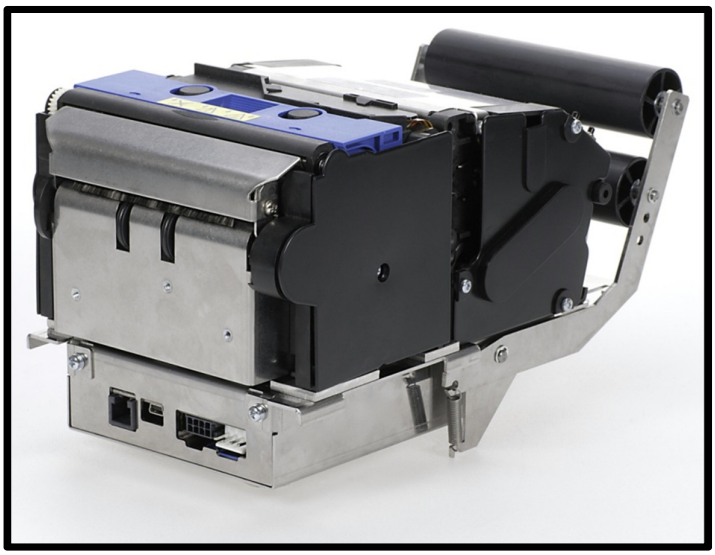
HENGSTLER ®

XPM-80™ Thermal Printer with Dual-Feed

Versatile, Flexible and Robust!



Perfect for Ticketing!

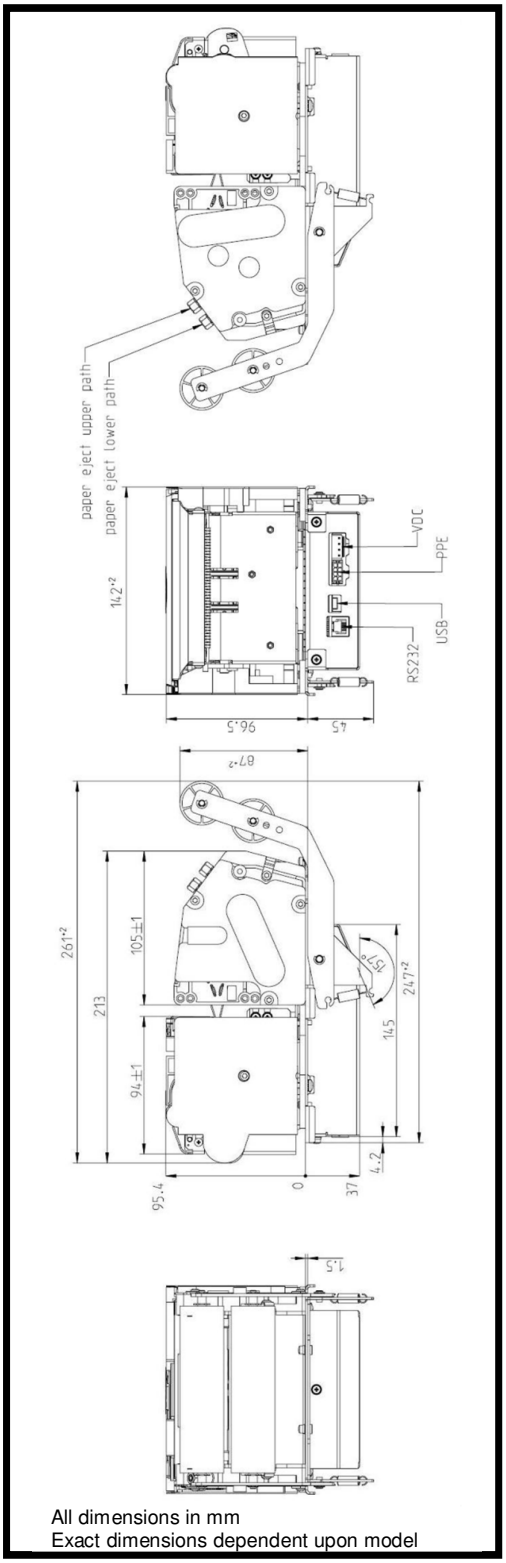
- **Dual-feed unit allows two different paper sources**
- **Fast USB or RS-232 interfaces**
- **Prints up to 240 mm/sec**
- **Drivers for Windows®, Linux**
- **Handles 300 mm diameter paper rolls**
- **Optional barcode scanner, paper low sensors**

The Hengstler XPM-80 Thermal Printer with dual-feed is ideal for ticketing applications! Handling a paper width of 54-86 mm, the XPM-80 with dual-feed prints at speeds up to 240 mm/second. The dual-feed unit allows the use of two different paper types (for example, so different colored papers can differentiate between different classes of service), or can be used to automatically switch to a second paper roll when the first one is exhausted. The two paper paths can be configured independently with different settings and even different print speeds. The XPM 80 is equipped with either a high speed USB interface or an RS-232 interface, making connecting the printer fast and easy. Drivers are available for Windows or Linux (CUPS), making integration in your application a snap. An integrated autocutter is standard, and has a retry option to make multiple cut attempts if an initial cut fails. An optional barcode scanner is also available to read preprinted tickets and transfer the information through the interface. A paper invalidation feature provides improved security of valuable tickets. The XPM-80's wide range of paper stock thicknesses makes it ideal for printing heavy tickets. This extremely compact module saves space and makes the addition of a ticketing function much simpler.

Printing tickets? Take a look at the Hengstler XPM-80 with Dual-Feed!

XPM series

Hengstler XPM-80™ Thermal Printer with Dual-Feed



All dimensions in mm
Exact dimensions dependent upon model

Specifications

Technology:	Direct Thermal
Print Speed:	Up to 240 mm/sec
Resolution:	203 dpi
Printhead Life	
Abrasion (based on 12.5% print density)	100 km of paper
Electrical:	100 million dot pulses
Graphic Driver:	Windows®, Linux (CUPS)
Bar Codes:	
Internally Generated:	UPC-A, UPC-E, EAN-13, EAN-8, Code 39, Interleaved 2 of 5, Code 128, Codabar, PDF 417
Externally Generated:	Any, generated by Windows® standard GDI file by host
Bar Code Scanner:	Optional; for preprinted barcodes
Paper Width:	55-86 mm (narrower widths may be possible in certain OEM applications. Contact Hengstler for details.)
Printable Width:	80 mm
Paper Weight:	60 to 250 g/m²
Min. Printout Length:	Standard: 30 mm Railway/Bahn: 20 mm
Paper Capacity:	6 inch (150 mm) roll diameter 12 inch (300 mm) (reduced performance)
Interface Type:	USB 1.1 or RS-232 (115,200 baud maximum for RS-232) (RS-232 not available with barcode scanner)
Operating Voltage:	24 VDC ±5%
Power Consumption:	
In standby, approx.	100 mA typ., (depending upon options and settings)
Typical, approx.	Print speed dependent
Peak, approx.	Print speed dependent
Cutter:	"Pizza-cutter" type
Dual-Feed Unit:	Two paths with separate paper control buttons
Dimensions (WxHxD):	142 x 132 x 261 mm (approx.)
Temperature Range	
Operating:	0ºC to +50ºC (Wider temperature range may be possible; consult Hengstler for details)
Storage:	-30ºC to +70ºC
Humidity Range	
Operating:	20%-90% RH, non-condensing
Storage:	10%-90% RH, non-condensing
Other Options:	Paper low (PPE) sensors

XPM series

All specifications subject to change without prior notice.

HENGSTLER®

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