

## XPM-200/HR™ v1 Thermal Printer

Versatile, Flexible and Robust!

**Perfect for Statement  
Printing, Ticketing and  
Kiosk Applications!**



- **Fast USB or RS-232 interfaces**
- **Prints up to 100 mm/sec**
- **Driver for Windows® , Linux**
- **Powerful transport motor handles paper rolls up to 300 mm diameter, or fan-fold stock**
- **Optional dual-feed unit**
- **Optional loop presenter with retract**

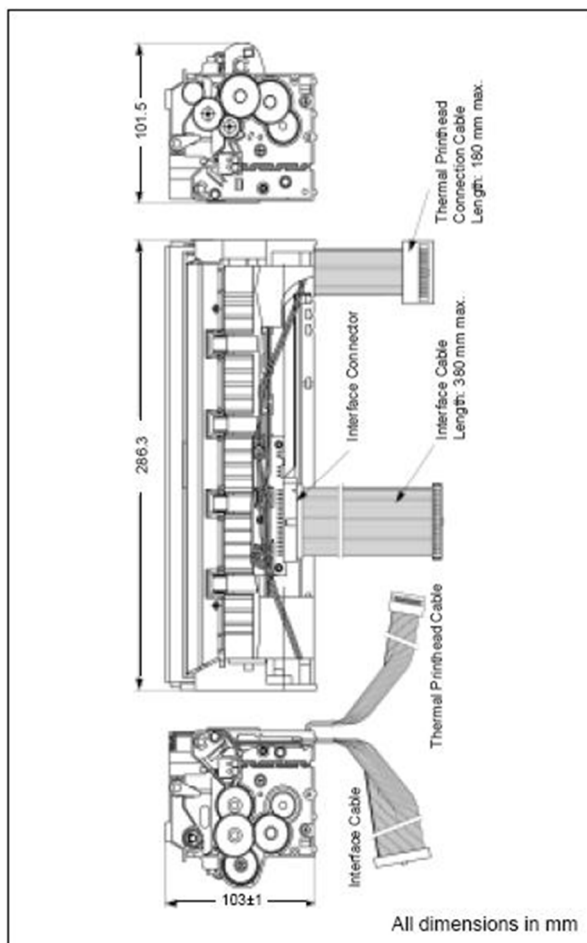
The Hengstler XPM-200/HR Thermal Printer is one of the most versatile printers around! Handling a paper width of from 210 to 220 mm (ideal for A4 and Letter width stock), the XPM-200/HR printer can also handle narrower paper. Printing at speeds up to 100 mm/second, a high speed USB or fast RS-232 interface makes connecting the printer fast and easy, while a driver for Windows and Linux makes integration in your application a snap! An integrated autocutter is standard, and an optional loop presenter with retract makes it easy to recover confidential printed documents that aren't taken or to keep unwanted printouts off the floor. The optional dual-feed unit allows the use of two different paper types, or can be used to automatically switch to a second paper supply when the first one is exhausted. By mounting the print mechanism and control board separately, maximum advantage can be taken of the space available inside the enclosure.

**Have a wide-format printer need? Take a look at the Hengstler XPM-200/HR!**

# Hengstler XPM-200/HR™ v1 Thermal Printer

## Specifications

<b>Technology:</b>	Direct Thermal
<b>Print Speed*:</b>	Up to 100 mm/sec
<b>Resolution:</b>	300 dpi
<b>Printhead Life</b>	
<i>Abrasion (based on 12.5% print density)</i>	100 km of paper
<i>Electrical:</i>	100 million dot pulses
<b>Graphic Driver*:</b>	Windows®, Linux
<b>Bar Codes*:</b>	
<i>Internally Generated:</i>	UPC-A, UPC-E, EAN-13, EAN-8, Code 39, Interleaved 2 of 5, Code 128, Codabar, PDF 417
<i>Externally Generated:</i>	Any, generated by Windows® standard GDI file by host
<b>Paper Width:</b>	210-220 mm (A4 to Letter) Narrower paper possible if it meets certain requirements.
<b>Printable Width:</b>	216 mm
<b>Paper Weight:</b>	80-100 g/m <sup>2</sup> (Other paper weights may be possible in certain OEM applications. Contact Hengstler for details.)
<b>Paper Capacity:</b>	6 inch (150 mm) roll diameter 12 inch (300 mm) (reduced performance) Fan-fold paper
<b>Interface Type*:</b>	USB 1.1 and RS-232 (115,200 baud)
<b>Operating Voltage*:</b>	24 VDC ± 5%
<b>Power Consumption*:</b>	
In standby, approx.	3.6 VA
Typical, approx.	Print speed dependent
Peak, approx.	Print speed dependent
<b>Cutter:</b>	"Pizza-cutter" type
<b>Dual-Feed Unit:</b>	Available as an option
<b>Presenter:</b>	Available as an option
<b>Bundler:</b>	Available as an option
<b>Dimensions (WxHxD)<sup>1</sup>:</b>	287 x 103 x 102 mm (approx.)
<b>Temperature Range</b>	
<i>Operating:</i>	+0°C to +50°C
<i>Storage:</i>	-30°C to +70°C
<b>Humidity Range</b>	
<i>Operating:</i>	20%-90% RH, non-condensing
<i>Storage:</i>	10%-90% RH, non-condensing



### Notes

1. Interface cable length may not exceed 3 meters.
2. When operating the printer from a DC building power supply, or when the DC power cable exceeds 3 meters in length, appropriate EMI filters must be used.

### Notes

1. Dimension of print mechanism only.
2. Specifications marked with an asterisk ("\*\*") assume the use of the Hengstler XPM 200/HR printer control board.

*Also available in special configurations with integral*

All specifications subject to change without prior notice.  
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