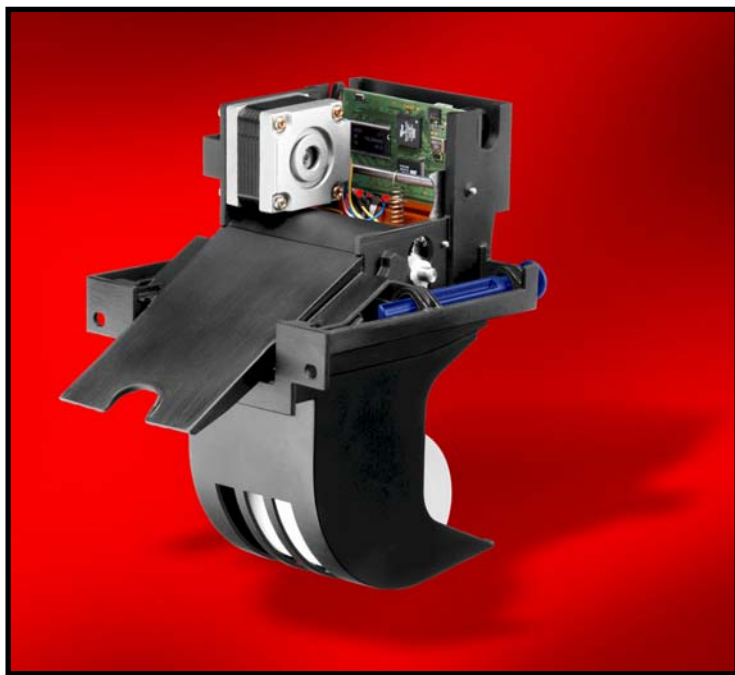


## C-56<sup>™</sup> Thermal Receipt Printer

The ideal solution for low-cost receipt printing!



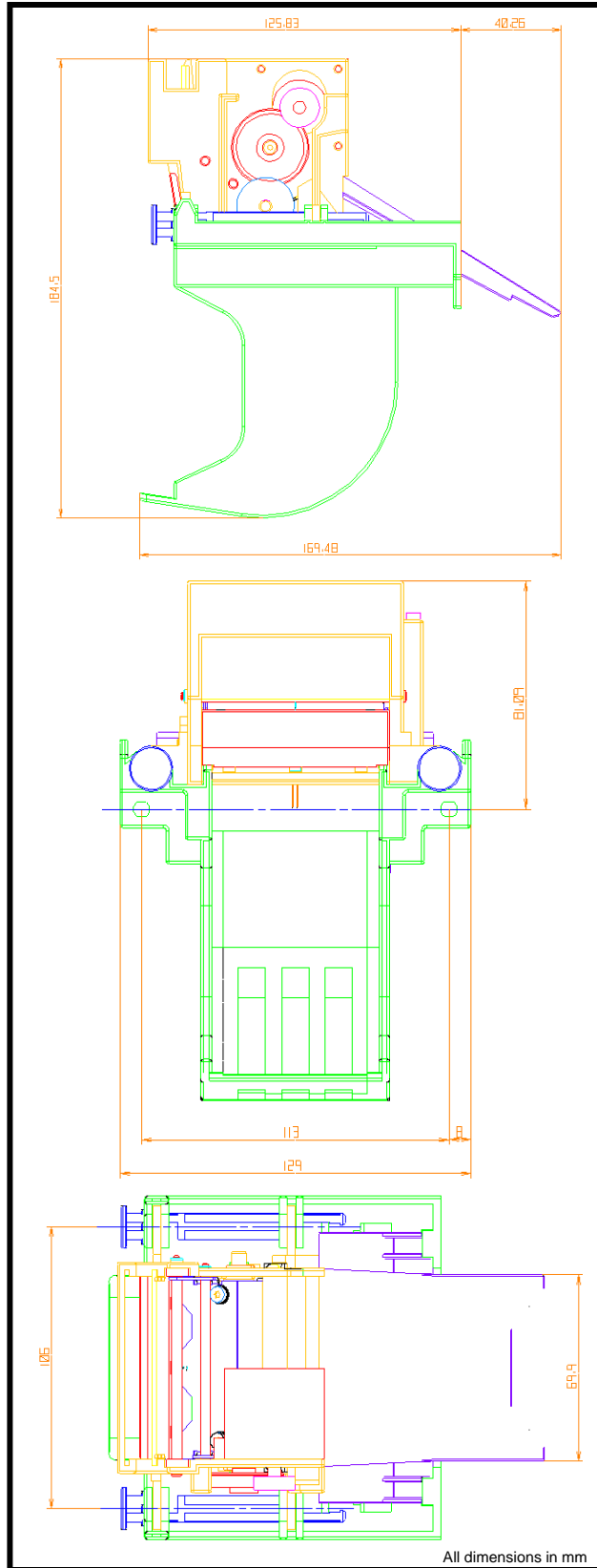
### Perfect for receipting!

- Economically priced
- Fast USB or serial interface
- Prints up to 220 mm/second
- Paper width of 58-60 mm
- Patented tear bar design prevents vandalism

The HECON<sup>®</sup> C-56 Thermal Receipt Printer is the ideal printer for receipt printing. Handling a paper width of 58-60 mm, the HECON<sup>®</sup> C-56 printer prints at speeds up to 220 mm/second (8.6 inches/second)! A unique, patented tear bar assembly prevents vandals from pulling the paper out of the printer; it tears off instead if this is attempted. The design includes an integral chute that protrudes from the front of your panel, making mounting and integration simple. The HECON<sup>®</sup> C-56 printer will pull a 4 inch diameter paper roll from its integral paper tray to provide extended operation between refills. A single sensor detects “out of paper” and “paper low”. The HECON<sup>®</sup> C-56 printer is one of the most cost-effective receipting solutions you’ve ever encountered!

**Have a receipt printer need? Let HECON<sup>®</sup> and C-56 handle it for you!**

# HECON<sup>®</sup> C-56<sup>™</sup> Thermal Receipt Printer



## Specifications

**Technology:** Direct Thermal  
**Print Speed:** Up to 8.6 ips (220 mm/sec)  
**Resolution:** 203 dpi (8 dots/mm)  
**Total No. Dots:** 448

### Printhead Life

*Abrasion (based on 12.5% print density)* 100 km of paper

*Electrical:* 100 million dot pulses

**Graphic Driver:** Windows<sup>®</sup> 2000/XP, Linux

### Bar Codes:

*Internally Generated:* UPC-A, UPC-E, EAN-13, EAN-8, Code 39, Interleaved 2 of 5, Code 128, Codabar

*Externally Generated:* Any, generated by Windows<sup>®</sup> standard GDI file by host

**Paper Width:** 2.28 to 2.36 inches (58-60 mm)

**Printable Width:** 2.20 inches (56 mm)

**Paper Weight:** 50 to 60 g/m<sup>2</sup>

**Paper Capacity:** 4 inch (100 mm) roll diameter

**Interface Type:** USB 1.1 or RS-232

**Serial Baud Rate:** 9,600 to 115,200 baud

**Operating Voltage:** 24 VDC ± 5%

### Power Consumption:

In standby, approx. 3.6 VA

Typical, approx. Print speed dependent

Peak, approx. Print speed dependent

**Tear Bar Type:** Full cut/vandal resistant

**Dimensions (WxHxD):** See drawing; fits in an envelope  
5.1 x 7.3 x 5.5 inches  
(130 x 186 x 139 mm)

### Temperature Range

*Operating:* -30°C to +70°C

For Guaranteed Print Quality: +5°C to +50°C

*Storage:* -40°C to +85°C

### Humidity

*Operating:* 20%-90% RH, non-condensing

For Guaranteed Print Quality: 20%-80% RH, non-condensing

*Storage:* 5%-95% RH, non-condensing

**Part Number:** 0 684 010 (USB)

0 684 011 (RS-232)



All specifications subject to change without prior notice.  
The C-56 printer was previously designated "SPM 56".  
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**HECON<sup>®</sup>**  
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