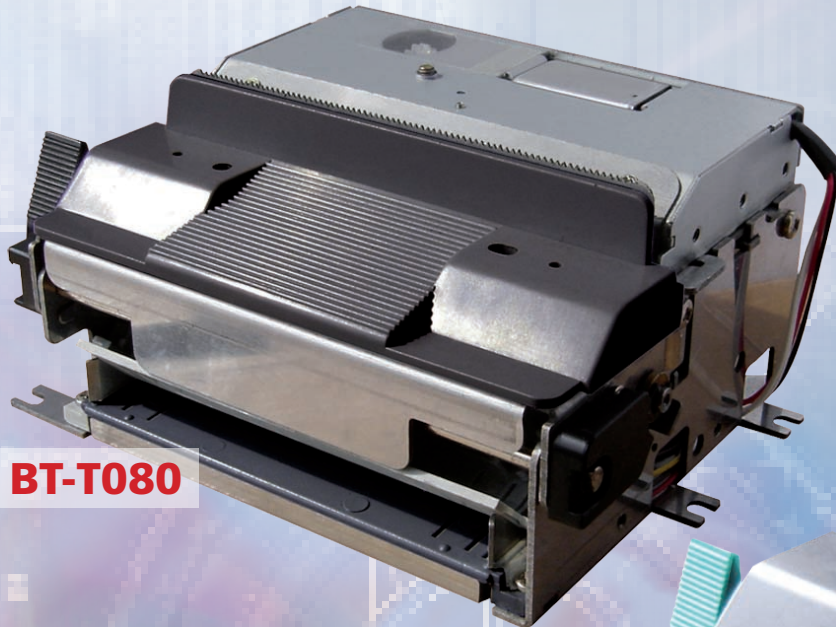


BT-T080 BT-T056

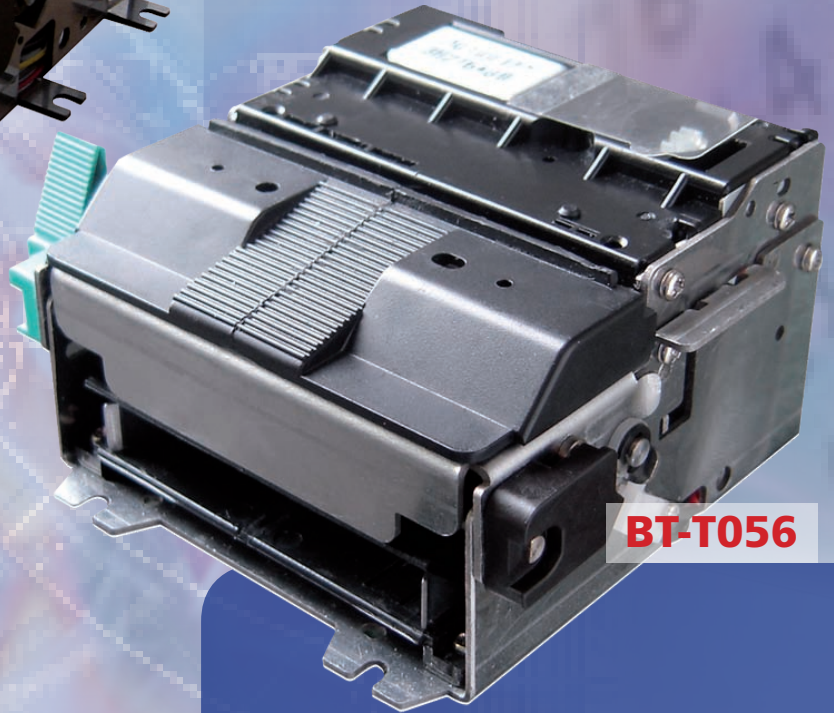
PRINTER

mechanism 80/56mm

www.orient-technologies.com



BT-T080



BT-T056

Applications:
Gaming/Lottery
Information Kiosk
Parking/Queuing
ATM

Standard features at a glance:

- Open structure and easy maintenance design
- Up to 150mm/s high speed printing with low noise
- Two paper paths, straight and curved
- Large paper roll capacity ,up to 254mm diameter
- Easy semi-automatic paper loading
- Three available paper out methods: full cut, partial cut and tear off
- Support marked paper and continuous paper
- Two sensors in paper path so as to detect mark and paper more correctly



ORIENT Technologies bv a subsidiary of SNBC of Weihai/China **SNBC**[®]

ORIENT Technologies b.v.
Meerheide 115, 5521 DX Eersel, The Netherlands
Phone +31 (0)497 331080, Fax +31 (0)497 386430

BT-T080 BT-T056

Printer mechanism

BT-T080

BT-T056

Print

Print method	Line direct thermal	
Resolution	200 DPI/ 300 DPI	
Print width	80 mm (Max.)	56 mm (Max.)
Print speed	150 mm/s (Max.)	
Print length		

Memory	12KB SRAM, 1MB Flash (Optional: 2MB/4MB)
Sensors	Paper load, black mark, print head open and print head overheating protection
Driver	Windows drivers (Win98/ 2000/ NT/ XP/ 2003)
Interface	Serial & USB (Standard configuration) Optional: Parallel/ Serial/ USB/ Parallel & Serial

Barcodes Fonts

Barcode supported	1D: UPC-A, UPC-E, EAN-8, EAN-13, CODE39, CODE93, CODABAR, CODE128, ITF 2D: PDF417
Fonts	Font A (12 x 24), Font B (9x17), optional Asian character set (Simplified Chinese, Traditional Chinese, Japanese and Korean) (24 x 24)
Character modification	Rotate (0°, 90°, 180°, 270°), underline, emphasize, reverse, enlarge (1-6x)

Paper

Paper type	Continuous paper, Marked paper	
Paper thickness	0.06-0.1 mm	
Paper width	82.5/ 79.5 / 76 / 69.5 / 57.5 ± 0.5 mm	60/ 58/ 56/ 48 mm
Paper roll OD	254 mm (Max.)	
Paper roll ID	15 mm (Min.)	
Paper cut	Full cut, Partial cut, Tear off	

Power supply

Output	24VDC ± 10%, 1A (Printing duty 12.5%)
--------	---------------------------------------

Reliability

Printhead lifetime	≥100 km
Cutter lifetime	1,500,000 cuts

Environment

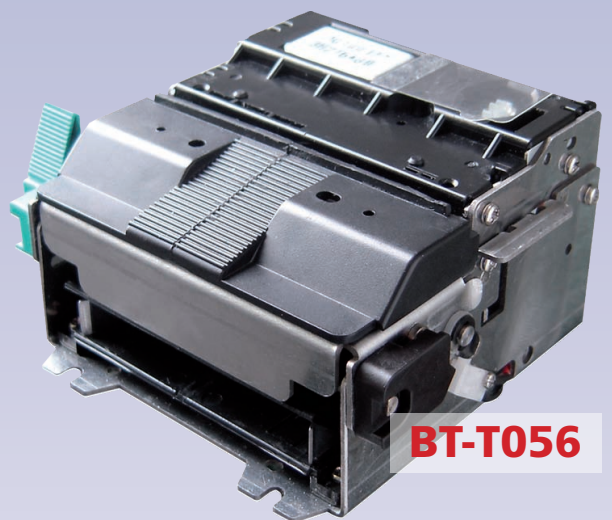
Operation conditions	5°C to 45°C, 20% to 90% RH (40°C)
Storage conditions	-40°C to 60°C, 20% to 93% RH (40°C)

Physical spec.

Dimensions	122(W) x 88(D) x 58(H) mm
Weight	Approx. 0.55 kg (Print mechanism)



BT-T080



BT-T056



ORIENT Technologies bv
Meerheide 115, 5521 DX Eersel, The Netherlands
Phone: +31 (0)497 331080, Fax: +31 (0)497 386430
www.orient-technologies.com

The specifications are subject to change without notice and shall not be regarded as a warranty. All product and company names are trademarks, service marks or registered trademarks of their respective owners.