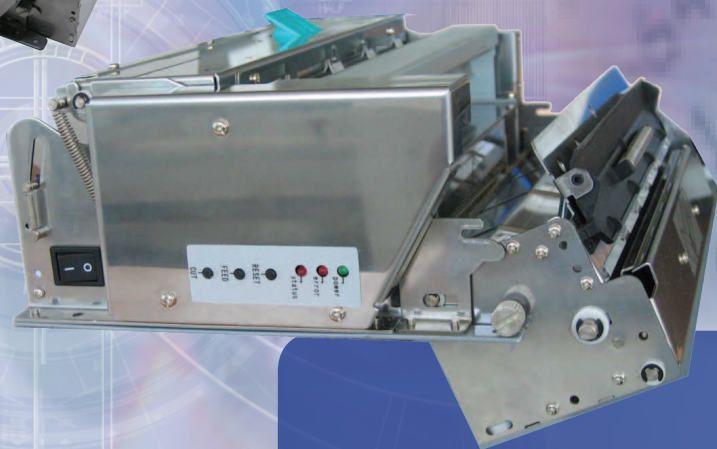
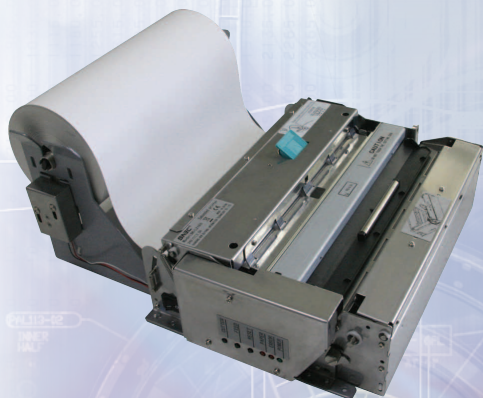


# BK-L216II

# KIOSK Thermal printer

**VERY ADVANCED HIGH-SPEED  
AND VERSATILE PRINTER**

[www.orient-technologies.com](http://www.orient-technologies.com)



**Applications:**  
Gaming / Lottery  
Information Kiosk  
Vending machine  
ATM / EFT

**Standard features at a glance:**

- Specially designed for unattended printing applications
- High-speed printing (125 mm/s)
- Paper roll up to 203 mm
- Auto paper loading / auto cutter / presenter
- Modular design, easy to use and maintain
- Flexible paper roll positions (vertical / horizontal)
- 2D barcode printing



**ORIENT Technologies bv**  
a subsidiary of SNBC of Weihai/China **SNBC**



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# BK-L216II

## Kiosk thermal printer

### Print

Print method	Line direct thermal
Resolution	200 DPI
Print width	216 mm (Max.)
Print speed	125 mm/s (Max.)
Print length	Standard Config: Max. 2x44 Min. 82.5 mm Special Config: Max.1000 mm Min. 82.5 mm
Memory	8 MB SDRAM, 1 MB FLASH (Optional: 2 MB / 4 MB)
Sensors	Paper load, paper end, paper near end, presenter, print head open and print head overheating protection
Driver	Windows drivers (Win98 / 2000 / NT / XP / 2003 / VISTA / XP Embedded)
Interface	Serial & Parallel or Serial & USB

### Barcodes Fonts

Barcode supported	1D: INTERLEAVED 2 OF 5, UPC-A, UPC-E, EAN-8, EAN-13, CODABAR, CODE39, CODE128, CODE93
Fonts	2D: DF417, QR Font A (12 x 24), Font B (9 x 17), Big Font (24 x 24)
Character modification	Rotate (0°, 90°, 180°, 270°), underline, emphasize, reverse, enlarge (1-6x)

### Paper

Paper type	Continuous paper, Folded paper, Marked paper
Paper thickness	0.06 ~ 0.1 mm
Paper width	210 ~ 216 mm
Paper roll OD	203 mm (Max.)
Paper roll ID	25.4 mm or 50 mm
Paper cut	Full cut

### Power supply

Input	100~240 VAC, 50~60 Hz
Output	24V ± 10%, 2.5A (Printing duty 12.5%)

### Reliability

Printhead lifetime	100 km
Cutter lifetime	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.

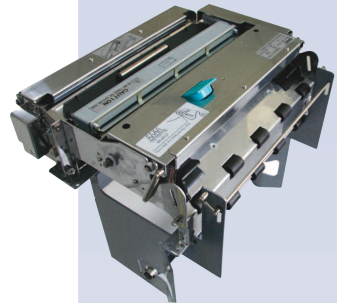
Dimensions	294 (W) x 212 (D) x 97 (H) mm (without paper holder)
Weight	Approx. 6 kg (without paper holder)

### Certification

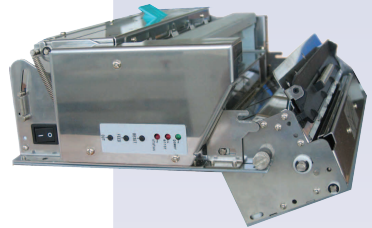
CE, CB,

300 DPI

100 mm/s (Max.)



Font A (18 x 34), Font B (13 x 24),  
Big Font (36 x 36)



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