



www.adesso.com

NuPrint™ 310

3" (80mm) Thermal Receipt Printer



Supports QR & PDF417 printing



Supports 80 mm thermal paper



2048KB Input Buffer



Up To 260MM Printing Speeds



Warning Sounds for Paper Jam, & Refill

Features

- Supports to print 3.1" (80mm) thermal paper
- Supports to print general 1D barcode and 2D (QR/PDF417) barcodes as needed
- Easy loading paper, out-off paper, with near-end sensor and black mark detection
- With 256K NV flash an 2MB data buffer to strengthen printing speed and graphic printing and support multi languages with graphic (User defined) printing
- With autocutter and the reliability of cutter life is 1 million times and printer head life up to 100KM
- Supports re-print function, missing order printing and forbid lose order to print
- With Multi-Interface : USB & Serial 232
- Compatible ESC/POS command
- Supports Windows , Android, Linux OS systems and OPOS driver
- Water, oil splash and dust proof design
- Loud speaker and red lighting for reminder paper printing , error, lack paper, without tearing paper warning
- Supports connection with cash drawer

Specifications:

Printing Method	Direct Thermal
Printing Speed	260mm/s
Paper Width	3.13"±0.2" (79.5±0.5mm)
Paper Diameter	3.15" (80mm)
Paper Thickness	0.06-0.08mm
Column Capacity	576 dots/line 512 dots/line
Line Speed	3.75mm (customizable with commands)
Character Size	ANK, Font A: 12x24 dots; Font B: 9x17 dots
Barcode Printing	1D: UPC-A /E, JAN13 (EAN13) JAN8, (EAN8), Code 39, Code 128, Code 93, Codabar ; 2D: PDF417, QR
Data Buffer	256KB NVFlash 2MB Input Buffer
Autocutter Cutter Life	Semi-cutting (Partial) 1 million cuts
Reliability: Printing Head Life:	Up to 100KM
Power: Power Supply: Cash Drawer Control :	AC110V/220V , 50~60Hz, DC 24V=2.5A DC 24V=1A
Interface: Interface:	Serial RS232 & USB
Environmental Working Environment: Storage Environment:	-4°~122°F (0°~45°c) Humidity (10-80%) -14°~140°F (-10~60°c) Humidity (10-90%)
Physical Dimensions: Weight:	7.6" x 5.7" x 5.6" (193.3 x 145 x 144 mm) 3.75 lbs (1.70Kg)

Supports Characters

95 Alphanumeric, 19 International, 128x43 Graphics (including user-defined page), Traditional/Simple Chinese, Thai, Japanese, Korean

Requirements:

Operating System:	Windows® 2000 / XP / Vista / 7 / 8 / 10 / Linux / OPOS
Connectivity Interface:	Serial RS232/ USB

Includes:

NuPrint 300, Thermal Paper, Serial Cable, Power Cable
USB Cable, Quickstart Guide, Driver Disc.

Shipping Information:

Item	UPC Code	Box Dimensions	Box Wt.	Qty/Ctn
NuPrint 310	783750006866	8.75" x 8.3" x 6.25"	5.8 lbs	8

