

Smart-Jet *plus*

PLUS

The Compact Printer That's Cracked The Code.



► Simple. Versatile. Prints Up To 6 Lines.

abm marking Ltd Smart-Jet Plus Inkjet Printers are the most compact and reliable thermal inkjet coders on the market. This legendary workhorse prints on both porous and non-porous surfaces and can print bar codes, QR codes and logos. A large display screen makes it incredibly easy – and highly productive – to operate.

Smart-Jet Inkjet Plus Printers feature:

- One to six lines of print
- Large, color screen rotates with printer
- PC connectivity with Smart-Jet Plus software

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Additional Features:

- Prints on both porous and non-porous surfaces
- No moving parts and maintenance free
- High-resolution characters
- Plug and print with HP 2.5 cartridge technology
- Prints high-quality bar codes, QR codes, logos
- Control up to 10 printers via Wi-Fi with smart phones and tablets using Android and iOS operating systems
- Anti-shock mounting mechanism adjusts to irregularities in box for consistently smooth and high-quality printing results
- PC connectivity with Smart-Jet Plus software
- Dynamic bar codes can create a unique number for each individual product
- Stand alone operation with wireless keyboard



PC connection via USB



App works on Android or iOS devices



HP TIJ 2.5 technology



Porous and non-porous print

Compact and Smart Design

- Dimensions (L x W x H): 4.17 x 2.09 x 3.27 (in) or 106 x 53 x 83 (mm)
- Light Weight: Approximately 1 lb. (excluding cartridge)
- Anti-shock mounting mechanism for printer protection
- Display: Automatic rotation 2.8" 256K colors TFT LCD display
- Power supply: AC 100 - 240V, 50/60 Hz
- Maximum power consumption: 48 watts
- Plug and print with HP 45 ink cartridge (Hewlett Packard TIJ 2.5 inkjet technology)
- Throw Distance: Up to 0.25 in (6 mm)

Standard Features

- Wi-Fi connection via smartphones and tablets using Android and iOS operating systems
- Stand-alone operation with wireless USB keyboard or with PC control
- AUX I/O port for external photo-sensor, encoder, and/or alarm kit connection

- USB 2.0 port for operating with PC, firmware loading and event log to report operation history
- Built-in photo-sensor
- Nozzle switching and self-cleaning capabilities to extend cartridge lifetime
- Store up to 100 messages on printer's memory
- Password protected
- Multi-function PC software for synchronized control and message management
- Automatic recognition of inks (aqueous or solvent) and application of appropriate printing parameters
- Hot-swap: Circuit protection for quick cartridge changeover

Printability and speeds

- Menu languages: English (default), Chinese, French, German, Spanish, Finnish, and Portuguese
- Alphanumeric characters, 4 logos, date/time, expiration date, Julian date, shift code, counter/lot box code, multiple types of variable bar codes and database
- Printable characters: Windows true fonts

- Print up to 6 lines from 0.04 - 0.5 in (1 - 12.7 mm)
- Horizontal resolution: 300 dpi @ 75 m/min, 150 dpi @ 150 m/min and 100 dpi @ 230 m/min
- Vertical resolution: 300 dpi
- Up to 5 levels of optic density

Inks and Accessories

- Black water-based ink for porous media (Available in 42 or 370 ml)
- Solvent inks for semi- and non-porous media (Available in black, red, or blue)
- Standard mounting bracketry and hardware included

Operating Temperature

- Operating temperature between 41° F - 122° F (5° C - 50° C)

Warranty

- 12 month warranty for all equipment excluding consumables