

# Smart-Jet

## For Compact Printers, It's The Total Package.



► **Reliable. Bold. Compact. Now That's Smart.**

abm marking ltd Smart-Jet Inkjet Printers are setting new standards of excellence by making consistently bold impressions in packaging applications. The Smart-Jet is widely recognized as the most reliable and compact inkjet printer for packaging printing on the market.

**Smart-Jet Inkjet Printers feature:**

- Porous and non-porous surface printing
- SD card slot for future firmware and font upgrades
- One or two lines of print, up to 0.5" in height
- Smart recognition of inks

**abm**

## Additional Features:

- No moving parts for maintenance-free operation
- High-resolution characters
- Features 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
- Stand-alone operation with keyboard
- Complete kit with everything you need to get started



App works on Android or iOS devices



HP TIJ 2.5 technology



Porous print



Non-porous print

### Compact and Smart Design

- Dimension (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
- Power supply: AC 100V – 240V, 50/60 Hz
- Maximum power consumption: 30 watts
- Plug and print with the 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 keyboard
- SD Card for easy firmware or font upgrades
- AUX I/O port for external photo-sensor or alarm beacon
- Built in photo-sensor

- Nozzle switching and self-cleaning capabilities to extend cartridge lifetime
- Store up to 15 messages on printer's memory
- Password protected
- Automatic recognition of inks (aqueous or solvent) and application of appropriate printing parameters

### Printability and Speeds

- Menu language: English (default)
- Alphanumeric characters, 1 logo, date/time, expiration date, Julian date, shift code, counter and bar code
- Print 1 or 2 message lines with variable information
- Two font sizes: big font height 0.5 in (12.7 mm), small font height 0.15 in (3.8 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 optical density

### Inks and Accessories

- Black water-based ink for porous media (Available in 42 or 442 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