

# EXPERIENCE DURABILITY AND PRECISION WITH THIS HIGH PERFORMANCE WATER-RESISTANT INDUSRTIAL INKJET PRINTER

CLASS: IP65

WATER-RESISTANT & DUSTPROOF







BEVERAGE



COSMETICS



PHARMACEUTICAL



LUMBER



**ELECTRONICS** 



Variable data - support dynamic data, database printing.



Independent controller -10.1 inch colorful LCD capacitive screen.



Maximum printable height 2" – four combined printheads enable the printable height to reach 2".



### Independent printhead – printheads are separated from the controller, multi-combinations, easy operation.

### TECHNICAL SPECIFICATIONS

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TECHNOLOGY	HP THERMAL INKJET 2.5 TECHNOLOGY
WATER-RESISTANT	IP65
VERTICAL PRINT RESOLUTION	600 DPI
HORIZONTAL PRINT RESOLUTION	40-1200 DP
MAXIMUM PRINT SPEED	200M/MIN (300 DPI) 100M/MIN (600 DPI)
PRINTING PERFORMANCE	THE SPEED OF QR CODE PRINTING UP TO 79PCS/SEC
PRINT DISTANCE	UP TO 8MM (NOZZLE TO PRINT SURFACE)
STORAGE CAPACITY	STORE UP TO 500 MESSAGES
TIME & DATE	REAL-TIME INTERNAL CLOCK
COMMUNICATION INTERFACE	ETHERNET, USB 2.0, AND RS232 PORTS
TOUCHSCREEN	10.1 INCH (256.54 MM) FULL COLOR LCD TOUCHSCREEN DISPLAY
PRINTHEAD CABLE	4 ft (1.2 m) length, other lengths available
LOW INK INDICATOR	ALERT ON TOUCHSCREEN DISPLAY, ALARM LIGHT BEACON IS OPTIONAL
INSTALLATION	MOUNTING BRACKETS FOR SIDE PRINTING OR DOWN PRINTING
ELECTRICAL REQUIREMENTS	100-240 VAC, 50/60 HZ,24V, 96W(SPECIFIED AC ADAPTER)
AGENCY CERTIFICATIONS	CE, FCC
SOFTWARE SPECIFICATIONS	
PRINT CAPABILITY	ALPHANUMERIC TEXT, TIME & DATE, LOGOS, ITEM NUMBERING, SHIFT CODES, BARCODES, AND MORE
DATABASE CAPABILITY	ETHERNET COMMUNICATION PROTOCOL FOR EXTERNAL COMMUNICATION
AVAILABLE LANGUAGES	ENGLISH, CHINESE
PRINTING DIRECTIONS	R-L, L-R, INVERT, REPEAT
MESSAGE LENGTH	UP TO 9.8 FT (3 M)
MINIMUM PRINT HEIGHT	3/64 INCH (1 MM) OR SINGLE CHARACTER FONT HEIGHT
MAXIMUM PRINT HEIGHT	2 INCH (50.8 MM) OR SINGLE CHARACTER FONT HEIGHT
NUMBER OF PRINT LINES	1, 2, 3, 4 or more lines of high-resolution codes
INK USAGE	AUTOMATICALLY DETECTS INK TYPE AND CALCULATES USAGE PER MESSAGE

## OPTIONAL ACCESSORIES



Photoelectric

Sensor



Rotary

Encoder





Alarm Light

Floor Stand

# INK SOLUTIONS













A wide range of inks available for both porous and nonporous materials such as flexible film, plastic, glass, treated substrates, paper carton, wood, and metal among others.