

E62WP Series

Industrial Thermal Inkjet Printer



IP 66 Rated Controller

Sturdy aluminum body with waterproof design for harsh environments.



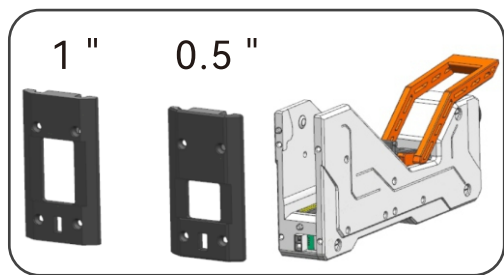
Versatile I/O Ports

Supports Industry 4.0 with extensive industrial interfaces.



Robust Cables

Waterproof, anti-interference, and secure connections.



Convertible Printheads:

Quick switch between 0.5" and 1" cartridges for flexible coding.

PRINTER SYSTEM

DISPLAY	7 " HD Touch Screen
OPERATION SYSTEM	Linux System
SYSTEM LANGUAGES	English/German/French/Italian/Spanish/Portuguese/Slovenian/Serbo-Croatian/Czech/Bulgarian/Romanian/Polish/Greek/Hungarian/Russian/Ukrainian/Slovak/Arabic/Persian/Turkish/Chinese/Traditional-Chinese/Japanese/Korean/Hindi/Thai/Vietnamese/Indonesian/Burmese/Hebrew (Available languages vary for different regions)
EMBEDDED MEMORY	8G
STATUS ALARM	Green: Ready Blue: Printing Red: Alarm
WORKING ENVIRONMENT	Storage: 0-45°C Working: 5-35°C Humidity: 10%-80%
EXTERNAL POWER ADAPTER	IN: 100-240V / OUT: DV24V 4A
I/O PORTS	Controller: Ethernet*1, USB A*1, USB*1, Printhead*2, Sensor*1, Encoder(synch wheel)*1, Expansion box*2, Expansion box: RS 232*1 , RS 485*1, Beacon*1
ACCESSORIES	Standard: Fiber Optical Sensor*1, Expansion Box*1, Expansion box Y cable*1, Printhead cable*1 Optional: Encoder(Synch wheel), Anti-shock module, Rotation module, Beacon

PRINTING FEATURES

GRAY LEVEL	10 Levels: 10%-100%
TECHNOLOGY	Thermal Inkjet Printing Technology
INK THROW DISTANCE	2-5mm
CODING & MARKING TYPE	Static: Text, Image Dynamic: Counter, Lot, String, Shiftcode, Time, Date, Database
2D CODE FORMATS	QR, DM, PDF417, GM, GS1DM, GS1QR, TCPDF417, MAXICODE, MCPDF417
BARCODE FORMATS	Code39, Code128, Code128B, EAN8/13, UPCA, UPCE, INT(2of5), ITF14, Code 93, GS1-EAN128, GS1-Truncated, GS1RS144, GS1RS144Limit, GS1RSS14EX, GS1-Stacked, GS1-StackedOmni, GS1-StackedEx, Matrix 2of5, Industrial 2of5, IATA 2of5, Datalogic 2of5, Interleaved 2of5
IMAGE FORMAT	JPG, JPEG, PNG, BMP
FONTS	True type fonts, Dot-Matrix fonts
PRINTABLE MATERIALS	Porous, Semi-porous and Non Porous
RESOLUTION	X-direction DPI: 75/100/150/200/300/600/1200 Y-direction DPI: 300/600
MAX PRINT HEIGHT	Single head: 12.7mm/0.5" (1-5 Lines); 25.4mm/1" (1- 10 Lines) Stitch: 25.4mm/1" (1-10 Lines); 50.4mm/2" (1-20 Lines)
MAX PRINT LENGTH	2100mm
MAX PRINT SPEED	0.5" Printhead: 30m/minute@600dpi 60m/minute@300dpi 196m/minute@75dpi 1" Printhead: 15m/minute@300dpi 30m/minute@75dpi
INK CARTRIDGES	Water-based Color options: Black, Cyan, Magenta, Yellow, Green Solvent-based Color options: Black, Cyan, Magenta, Yellow, White, Green

PRODUCT MODELS

MODEL NAME	E62WP-2
PRINTHEAD PLATES	12.7mm Single-Plate*2 12.7mm Dual-Plate*1 25.4mm Single-Plate*2 25.4mm Dual-Plate*1
CONTROLLER DIMENSION	294mm*142mm*67mm
EXPANSION BOX DIMENSION	130mm*103mm*40mm
PRINTHEAD DIMENSION	193mm*80.5mm*31.5mm
OPTIONAL CABLE LENGTH	Standard 1m, Optional 2, 3, 5 meters
PACKAGING WEIGHT	1550g
PACKAGING SIZE	550mm*460mm*450mm