

E62P / E64P Series

Industrial InkJet Coding Printers



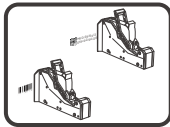
120m/min
high-speed printing



Convertible for
0.5" and 1" cartridges



Bentsai ink cartridges
for various substrates



Multi-task Printing With
Independent Delay



PC software and
API available



One-Click
ink cost calculation

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°C-45°C Working: 5°C-35°C Humidity: 10%-80%
APPLICATION MODE	Inline
I/O PORTS	Ethernet, USB, Photocell, Encoder, Beacon
EXTERNAL POWER ADAPTER	IN: 100-240V / OUT: DV24V 4A
ACCESSORIES	Standard: USB Disk *1, Optical Sensor*1, Power Adapter*1, Printhead plates (varies on models, see model list below) Optional: Encoder, Beacon, Anti-shock module

PRINTING FEATURES

GRAY LEVEL	10 Levels: 10%-100%
MESSAGE COMPONENTS	Text, Numbers, Images, Logo, Barcodes, Dates, Counter, Database, Dynamic Data etc.
IMAGE FORMAT	JPG, JPEG, PNG, BMP
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
FONTS	True type fonts, Dot-matrix fonts
PRINTABLE MATERIALS	Water-based ink for porous and semi-porous substrates: Paper/Corrugated box/ Wood Fiberboard/Textile and etc. Solvent-based ink for semi-porous and non porous substrates: Plastic/Glass/Metal plate/ Alu-foil/Cable and etc.
INK THROW DISTANCE	2mm-5mm (Distance between nozzle plate and print object)
INK CARTRIDGES	Water-based Color options: Black, Cyan, Magenta, Yellow, Green Solvent-based Color options: Black, Cyan, Magenta, Yellow, White, Green
RESOLUTION	X-direction DPI: 75/100/150/200/300/600/1200 Y-direction DPI: 300/600 (0.5" cartridges) X-direction DPI: 75/100/150/200/300/600/1200 Y-direction DPI: 300 (1" cartridges)
MAX PRINT HEIGHT	2.5mm-12.7mm (1-5 Lines) /2.5mm-25.4mm (1-10 Lines) 2.5mm-50mm (1-20 Lines) /2.5mm-100mm (1-40 Lines)
MAX PRINT LENGTH	2100mm
MAX PRINT SPEED	0.5" Printhead: 30m/minute@600dpi 60m/minute@300dpi 120m/minute@75dpi 1" Printhead: 15m/minute@300dpi 30m/minute@75dpi

PRODUCT MODELS

MODEL NAME	E62P-1	E62P-2	E64P-4
PRINTHEAD PLATES	12.7mm Single-Plate*1 25.4mm Single-Plate*1	12.7mm Single-Plate*2 12.7mm Dual-Plate*1 25.4mm Single-Plate*2 25.4mm Dual-Plate*1	12.7mm Single-Plate*4, 12.7mm Dual-Plate*2 12.7mm Quad-Plate*1 25.4mm Single-Plate*4 25.4mm Dual-Plate*2 25.4mm Quad-Plate*1
GROSS WEIGHT	5790kg	7850kg	12340kg
PACKAGING SIZE	Carton 1: 465mm*172mm*365mm	Carton 1: 470mm*172mm*365mm Carton 2: 360mm*100mm*240mm	Carton 1: 470mm*172mm*365mm Carton 2/3/4: 360mm*100mm*240mm*3