



Model		ZY-3310		
Printing	Printing Method	Direct Thermal		
	Printing Speed	Min:50.8mm/s Max:152mm/s		
	Resolution	203dpi(8dots/mm)		
	Interface	USB/USB+LAN+SERIAL/USB+BT/USB+WIFI/USB+LAN+SERIAL+WIFI/ BLUETOOTH		
Memory	Input buffer	2M		
	NV Flash	4M		
Fonts	Font A	12x24		
	Font B	9x17		
	Chinese	GB18030,BIG5 24x24dots		
	Japanese/Korea	Support		
	User-defined	Support		
Graphics Symbolologies	Character size	Font 0 ~Font 8		
	Enlargement&Rotation	1 ~10 times enlargement in both directions;0° 、 90° 、 270° 、 360° rotation		
	Graphics Processing	Support BMP/PCX/BAS files		
Barcode	1D	CODE128 / 128M / EAN128 / CODE39 / 39C / 39S / CODE93 / EAN13 / EAN13+2 / EAN13+5 AN8 / EAN8+2 / EAN8+5 / 25 / 25C / CODABAR / POSTNET / UPC-A / UPCA+2 / UPCA+5 / UPC-E / UPCE+2 / UPC-E+5 / CPOST / MSI / MSIC / PLESSEY / ITF14 / EAN14		
	2D	PDF417/QR CODE/DATA MATRIX		
Sensors	Print head temperature sensor	Thermal sensitive resistance		
	Paper exists	Photoelectric sensor		
Power Supply	Input	AC 100V-240V 50/60HZ		
	Output	DC 24V/2.5A		
Paper	Paper Type	Thermal Receipt Paper/Thermal label paper		
	Paper Width	48mm/52mm/56mm/64mm/68mm/76mm/80mm		
Paper	Paper Thickness	0.06~0.19mm		
	Paper Width	25mm-82mm		
	Roll inner Diameter	25mm ~ 38mm		
	Roll external diameter	80mm (MAX)		
	Paper off	Tear off		
Physical Characteristics	Working Condition	5° C~45° C, 20%~80%RH		
	Storage Condition	-40° C-55° C,≤93%RH(40° C)		
	Dimensions	193.5(L)X145(W)X135(H)cm		
	Net weight	1.0kg	Gross weight	1.65 kg
Reliability	Printing head	150KM		
Accessories	Data Cable, Power Adaptor, Power Code, Manual, Paper Separator, Roller, CD			
Packing	Individual box	Dimension 28.6X16.4X16cm(LXWXH)	1unit/carton	
	Master carton	Dimension 61.5X37X53.5cm(LXWXH)	12units/carton	
OS	Emulation	TSPL(Lable mode)/ ESC/POS(Receipt mode)		
	Driver	Windows XP /Win7/Win8 /Win10/MAC/Linux/Android/IOS		
	SDK	Android/IOS		