

PARTNER TECH COMPANY

As a member of QISDA Group, Partner Tech Europe is the leading developer and producer of POS Solutions, POS Peripherals and Mobile Solutions. With their European headquarter based in Hamburg, Partner Tech has been operating since 1990, spreading their innovative technology worldwide. With their comprehensive variety of tools, from mobile ordering systems to compact all-in-one systems, the company is becoming an Intelligent Store Partner in today's globalizing world.

In cooperation with QISDA Group, Partner Tech Europe has extended their product range with cutting-edge technology, such as Digital Signage, In-Store Media, Process Optimization, Convenience Store Systems, aiming to be the best-practice provider for customers in retail, hospitality, and specialist stores.

Headquarter
Partner Tech Europe GmbH
Fasanenweg 25, 22145 Hamburg
Germany
Tel: +49 (0)40 450 635-0
Fax: +49 (0)40 450 635-2000
info@partner-tech.eu

Spain
Partner Tech Iberia S.L.
Polo Sur 19, 28850,
Torrejón de Ardoz-Madrid, Spain
Tel: +34 913 120 632
Fax: +34 913 129 157
comercial@partner-tech.eu

Slovenia
Partner Tech Adria, Sloga Team d.o.o
Blatnica 10, 1236 Trzin,
Slovenia
Tel: +38 6 156 625-19
Fax: +38 6 156 625-14
prodaja@partner-tech.eu

LABEL PRINTER

THERMAL PRINTER | DUAL TERMINAL | ONE FOR ALL



MODEL

LP-2120



LP-3150



LP-1225



LP-1625



LP-8300



LP-9300



Key	Easy use & easy maintenance	3" Direct Thermal Printing	4" Direct Thermal Label Printer	One for all	80mm Hybrid Thermal Printer	Dual (POS & Label) Mini Terminal
Standard Features	2" Direct Thermal Label Printer Serial & USB interface Black mark & gap sensor	3" Direct Thermal Label Printer, Serial, USB and Ethernet interface, peeler Black mark & gap sensor	4" Thermal Direct Label Printer, Serial & USB interface, Black mark & gap sensor	4" Thermal Transfer &Thermal Direct Label Printer, Serial+US-B+parallel+Ethernet interface Black mark & gap sensor	3" Dual (POS & Label) Thermal Direct Printer, cashdrawer out Black mark & gap sensor	3" Android Dual (POS & Label) Terminal 3 x USB 2.0, Ethernet, Cashdrawer, Audio out interface Black mark & gap sensor WiFi 802.11 b/g/n Built in Bluetooth
Special features		With peeler, support peel-off and tear-off modes;	Direct Thermal Printing; Easy media loading, Serial USB connectivity; Up to 8inch per second high print speed;	Thermal transfer and direct thermal print technology; Easy media loading; Transmissive and reflective dual sensor for accurate detection; Serial USB Parallel Ethernet connectivity available; 300meters large ribbon capacity; External holder available for option;	1. Receipt and Label mode changeable via FEED+PAUSE+POWER buttons; 2. Support wireless printing via Bluetooth or Wi-Fi; 3. Support scale connection and printing with clock module to show date and time on labels 4. With cutter	1. Receipt and Label mode changeable via utility; 2. Support SDK for secondary development; 3. Support kitchen printer connection, support scanner, keyboard, customer display connection via USB port;
Print Method	Direct Thermal Printing	Direct Thermal Printing	Direct Thermal Printing	Thermal Transfer / Direct Thermal	Direct Thermal Printing	Direct Thermal Printing
Interface	Serial+USB Bluetooth option	Serial+USB+Ethernet	Serial+USB	USB, parallel, serial, Ethernet	Serial+USB standard; Wi-Fi option Bluetooth option	3 x USB 2.0, Ethernet, Cashdrawer, Audio out interface WiFi 802.11 b/g/n Built in Bluetooth
Print Speed	3"~5" per second max.	3-6" per second max.	4"~8" per second max.	2-6" per second (51-152mm/sec)	127mm per second (label), 160mm per second (receipt)	101mm/s normal, 127mm/s max.
Print Width	2" 58mm	3" 80mm	104mm	4,09" 104mm	80mm	72mm max.
Print Length	120mm	500mm	90" 2286mm max.	90" 2286mm max.	120mm	120mm
Display	TSPL	TSPL	ZPL / TSPL	ZPL / TSPL	TSPL (Label mode), ESC/POS (Receipt mode)	9" TN, LCD, resolution 1024x640 capacitive panel
Resolution	203dpi	203dpi	203dpi	203dpi	203dpi	203dpi
Paper Width	20~58mm	25~80mm	26~118mm	0,78-4,72" 20-120mm	20~80mm	20-80mm
Memory	FLASH: 2M, DRAM: 2M	FLASH: 2M, DRAM: 2M	FLASH: 4M, DRAM: 8M	TSPL: RAM: 8MB Flash: 4MB ZPL: RAM: 16MB Flash: 8MB	Flash:128K (Label mode) Flash: 60K (Receipt mode)	RAM: DDR 3, 1GB ROM: 1GB Flash: 8G TF Card: 1-32G
Media Diameter	4.7"	4" max	5" max.	5" max.	3.1"	100mm max.
Ribbon Outside Diameter	—	—	—	67mm max	—	—
Ribbon Length	—	—	—	300m max	—	—
Ribbon Width	—	—	—	30mm min., 110mm max.	—	—
Ribbon core inner Diameter	—	—	—	1" 25,4mm	—	—
Cutter y/n	—	—	—	Available for option	Auto cutter, partial cut	—
Barcode type	CODE128/EAN128/ITF/CODE39/CODE93/ EAN13/ EAN13+2/EAN13+5/EAN8/EAN8+2/EAN8+5/ CODABA/POSTNET/UPCA+2/UPCA+5/UPCE+2/UPC-E+5/UPC-E/ UPCE+2/ UPC-E+5/CPOST/ MSI/ MSIC/ PLESSEY/ ITF14/ EAN14	CODE128/EAN128/ITF/CODE39/CODE93/EAN13/ EAN13+2/EAN13+5/EAN8/EAN8+2/EAN8+5/ CODABA/POSTNET/UPCA+2/UPCA+5/UPCE+2/UPC-E+5/UPC-E/UPCE+2/UPC-E+5 /CPOST/ MSI/MSIC/ PLESSEY/ITF14/ EAN14/QRCODE	1D: Code 39,Code 93,ITF,EAN 128, Code 128 subsets A,B,C,Codabar, JAN-8(EAN-8),JAN-13(EAN-13),UPC-A,UPC-E, EAN and UPC 2(5) digits add-on, MSI, MSIC,PLESSEY,CPOST,ITF 14,EAN 14, 2D: 2D Pharmacode, Aztec, Codeblock F, Datamatrix, Grid Matrix, GS 1 Datamatrix, Maxicode, MicroPDF, PDF-417, QR, Micro QR, GS 1 QR Code, DotCode, GS 1 DotCode, BMP&PCX	1D: Code 39,Code 93,ITF,EAN 128, Code 128 subsets A,B,C,Codabar, JAN-8(EAN-8),JAN-13(EAN-13),UPC-A,UPC-E, EAN and UPC 2(5) digits add-on, MSI,MSIC,PLESSEY,CPOST,ITF 14,EAN 14, 2D: 2D Pharmacode, Aztec, Codeblock F, Datamatrix, Grid Matrix, GS 1 Datamatrix, Maxicode, MicroPDF, PDF-417, QR, Micro QR, GS 1 QR Code, DotCode, GS 1 DotCode, BMP&PCX	CODE128,EAN128,ITF,CODE39,CODE93,EAN13, EAN13+2, EAN13+5, EAN8, EAN8+2, EAN8+5, CODABAR, UPCA, UPCA+2, UPCA+5, UPC-E, UPC-E+2,UPC-E+5, QRCode	CODE128, EAN128, ITF, CODE39, CODE93, EAN13, EAN13+2, EAN13+5, EAN8, EAN8+2, EAN8+5, CODABAR, UPC-A, UPCA, UPCA+5, UPC-E, UPCE+2, UPC-E+5, QRCode
Printer weight	1.10kg	1.65kg	2.09kg	2,09kg	1.4kg	1,8kg
Dimension	115x220x160 (WxLxH)	156x230x147mm (WxLxH)	180*239*175(WxDxH)	278x210x180 (WxDxH)	192x145x147mm (LxWxH)	245x150x168 (LxWxH)
PS	external power adapter	external power adapter	external power adapter	external power adapter	external power adapter	external power adapter
Operation Condition	Temperature: 0-45° Humidity: 10-80%RH	Temperature: 0-45° Humidity: 10-80%RH	temperature 5~40°C (41~104°F), humidity 25~85%	Temperature: 5-45°C, Humidity: 25-85%RH	Temperature: 5-45°C Humidity: <93%RH	Temperature: 5-45°C Humidity: 20-80%RH (no condensing)
Storage Condition	Temperature: -10-60° Humidity: 10-90%RH	Temperature: -10-60° Humidity: 10-90%RH	temperature-40~60°C (-40~140°F), humidity 10~90%	Temperature: -10-50°C, Humidity: 10-90%RH	Temperature: -10-60° Humidity: 10-90%RH	Temperature: -10-50° Humidity: <93%RH
Image	Support BMP and PCX images download;	Support BMP and PCX images download;	PCX. BMP	PCX. BMP	Single color PCX and BMP files can be downloaded into Flash	Single color PCX and BMP files can be downloaded into Flash(mode); BMP files can be downloaded into Flash(Receipt mode)
Cashdrawer out	DC 12V/1A	DC 24V/1A	/	/	24V/1A	24V/1A
Paper type	Continuous thermal paper , thermal paper with interspaces , black mark paper	Continuous thermal paper , thermal paper with interspaces , black mark paper	Continuous thermal paper, thermal paper with interspaces, black mark paper	Thermal and non-thermal-paper, continuous paper, paper with interspaces, folding paper, black mark paper, cloth tag, washing label, silver label etc.	Continuous thermal paper, thermal paper with interspaces, black mark paper	Thermal paper roll adhesive thermal label roll (continous or with gap
Paper rolling up method	Printing side outward rolling	Printing side outward rolling	Printing side outward rolling / inward rolling	Printing side outward rolling / inward rolling	Printing side outward rolling	Printing side outward rolling
The thickness of the paper	Max.0.254 mm(10 mil) mm(2.36 mil) Min.0.06	Max.0.254 mm(10 mil) mm(2.36 mil) Min.0.06	Max.0.254 mm(10 mil) mm(2.36 mil) Min.0.06	Max.0.254 mm(10 mil) Min.0.06 mm(2.36 mil)	Max.0.254 mm(10 mil) Min.0.06 mm(2.36 mil)	Max.0.254 mm(10 mil) Min.0.06 mm(2.36 mil)
Gap size	Min.2 mm(0.09")	Min.2 mm(0.09")	Min.2 mm(0.09")	Min.2 mm(0.09")	Min.2 mm(0.09")	Min.2 mm(0.09")
CPU	Windows 2000, XP, Vista, Windows 7/8/8.1/10, Windows Server 2003&2008	Windows 2000, XP, Vista, Windows 7/8/8.1/10, Windows Server 2003&2008	Windows 2000, XP, Vista, Windows 7/8/8.1/10, Windows Server 2003&2008	Windows 2000, XP, Vista, Windows 7/8/8.1/10, Windows Server 2003&2008	Windows 2000, XP, Vista, Windows 7/8/8.1/10, Windows Server 2003&2008	Quad Core CPU, 1,6GHz
OS	Nicelabel	Labelshop	Labelshop	Labelshop	Nicelabel, Labelshop	Android 5.1
Agency Approvals	CE, FCC, ROHS	CE, FCC, ROHS	CE, FCC, ROHS	CE, FCC, CB, BIS, RoHS	CE, FCC, ROHS	CE, FCC, ROHS