



Compuprint 6414 Pro



Advanced high-performance 4-inch industrial label printer

The Compuprint 6414 Pro is **the next generation of our trusted 4-inch industrial printers**. The new model delivers top-tier performance, unmatched reliability, and seamless connectivity - even **in the most demanding environments**. With a **compact footprint, rugged construction**, and intuitive controls, the 6414 Pro it's ready to work hard - and smart - for you.

MAIN FEATURES



Compact & Durable

Robust design perfect for space-constrained, industrial environments.



Flexible Connectivity

Add wireless options via Bluetooth or USB Wi-Fi dongles. Includes USB 3.2 and Gigabit Ethernet for ultra-fast data transfer.



User-Friendly Touchscreen

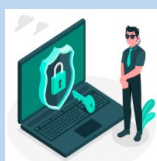
3.2" color LCD with multilingual support and intuitive navigation.



Driverless PDF Printing

Print PDF files directly from Windows, Linux, Android, iOS, or macOS - no drivers needed.

802.1X



Enhanced Network Security

Supports 802.1x authentication for secure LAN connectivity.

APPLICATIONS



Manufacturing & Industrial Labeling



Retail



Logistics & Supply Chain



Healthcare

TECHNICAL DATA

PRT6414PRO

PRT6414-HPRO

Print Method	Thermal Transfer / Direct Thermal	
Resolutions	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Print Speed	Up to 10 IPS (254 mm/s)	Up to 7 IPS (177 mm/s)
Print Width	4,09" (104 mm) Up to 108 mm	4,09" (104 mm) Up to 105,7 mm
Print Length	Min. 0,12" (3 mm)- Max 400"(10,160 mm)	Min. 0,12" (3 mm)- Max 350"(8,890 mm)
Memory	Flash 16 GB SDRAM 2 GB	
Sensor Type	Adjustable reflective sensor and transmissive sensor, left aligned	
Media	Width 1"(25,4mm) Min - 4,64 "(118mm) Max Thickness 0,003"(0,06mm)Min—0,01"(0,25mm) Max Label Roll Diameter Max 8" (203 mm) Core Diameter 1,5" (38,1 mm) Min— 3" (76,2 mm) Max	
Ribbon	Types Wax,, wax/resin, resin Length 1476 (450 m) Width 1,18" (30 mm) Min—4,33" (110mm) Max Ribbon Roll Diameter 3" (76,2 mm) Core Diameter 1" (25,4 mm)	
Printer Language	CEL , CZL auto switch— CEL (Compuprint Eltron Language) CZL (Compuprint Zebra Language)	
Software	PDF Docs : Supports to print PDF documents - Label Design Software : CLabel— GoApp (Android/iOS) Driver : Win XP SP2 ,or later , Vista, Win 7/8/8.1/10/11/ Server 2003 ,2008,2008R2,2012,2012R2 32/64 bit SDK Windows CE, NET , Win7, Win 8 & 8.1, Win10, Win 11,Android,Mac,iOS	
Resident Fonts	Bitmap Fonts 6,8,10,12,14,18,24,30,16x26 and OCR A&B - 90°,180°,270° rotatable , single characters 90°,180°,270° rotatable — 8 times expandable in horizontal and vertical directions TTF Fonts Bold / Italic / Underline 90°,180°,270° rotatable	
Download Fonts	Bitmap Fonts 90°,180°,270° rotatable Asian Fonts 90°,180°,270° rotatable and 8 times expandable in horizontal and vertical directions Scalable Fonts Scalable fonts 90°,180°,270° rotatable	
Barcodes	1-D Bar Codes Code 39,93, EAN 8/13 (add on 2&5), UPC A/E (add on 2&5), I 2 of 5 & I2 of 5 with Shipping Bearer Bars, Codabar,, Code 128 (subset A,B, C) EAN 128, RPSA128,,UCC 128, ,UCC/EAN 128 K-Mart, Random weight , Post NET, ITF14, China Postal code, HIBC,MSI,Plessey, Telepen,FIM,GS1 Databar 2-D Bar Codes PDF417,,Datamatrix code,Maxicode, QRCode,,MicroPDF417, Micro QRCode , Aztec code	
Code Pages	CODEPAGE 437,850,851,852,855,857,860,861,862,863,865,866,869,737 WINDOWS 1250,1251,1252,1253,1254,1255,1257 Unicode (UTF8, UTF16BE,UTF16LE)	
Graphics	Resident graphics file types are BMP and PCX, other graphic formats are downloadable from the SW	
Interfaces	USB 3.2 — Serial Port RS-232 (DB-9) - Ethernet 10/100 Mbps - USB Host x 3	
Control Panel	Blacklight 3.2 Touch screen LCD —Calibration button — Power On/Off button	
Real Time Clock	Standard	
Power	Auto Switching 100-240 VAC , 50-60 Hz	
Environment	Operation Temperature 41°F to 104°F (5°C to 40° C) - Storage Temperature -4° to 122° (-20° to 50° C)	
Umidity	Operation 20-85%, non condensing Storage 10—90 % , non condensing	
Agency Approval	CE (EMC)	
Dimensions	Length 465mm Height 312mm Width 269mm	
Weight	13,6 Kg excluding consumables	
Options	Cutter/Rotary Cutter/Guillotine Cutter/Perf. Cutter/Label Dispenser /Exthernal Label unwind stand/ External Label Rewinder/Applicator Interface	



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