



Compuprint 6416 Pro



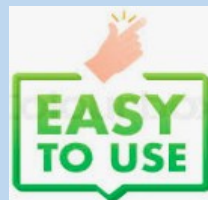
6-Inch Industrial Printer for Medium to High-Volume Label Printing

The Compuprint 6416 Pro printer, built on a **solid metal frame**, stands out for its exceptional ability to print on media **up to 6 inches wide**. It excels in **high-volume label printing**, ensuring extremely fast production times and unmatched reliability. This printer features a **color LCD display** for direct function control, while the printhead and roller replacement is designed to be quick and easy.

MAIN FEATURES



High Productivity and Efficiency



Multilingual Color LCD Display



Easy Replacement of the
Printhead and Platen Roller

APPLICATIONS



Healthcare



Automotive



Manufacturing



Retail



Food Industry

TECHNICAL DATA

PRT6416PRO

PRT6416-HPRO

Print Method	Thermal Transfer / Direct Thermal	
Resolutions	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Print Speed	Up to 7 IPS (177 mm/s)	Up to 5 IPS (127 mm/s)
Print Length	Min. 0,16" (4 mm), Max. 70" (1778 mm)	Min. 0,16" (4 mm), Max. 30" (762 mm)
Print Width	6,61" (168 mm)	
Memory	Flash 8 MB	SDRAM 32 MB
Sensor Type	Adjustable reflective sensor and trasmissive sensor, left aligned	
Media	Width Cutter 6,5"(165mm) Peeler with Rewind 7" (178mm) Thickness 0,003"(0,06mm) Min—0,01"(0,25mm) Label Roll Diameter Max 8" (203mm) Min 6"(152mm) Core Diameter 1,5"(38,1mm) Min—3"(76,2mm) Max	
Ribbon	Types Wax, wax/resin, resin Length 1476 (450 m) Width 2,63" (60 mm) Min—6,85" (174mm) 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	Label Design Software : CLabel— GoApp (Android/iOS) Driver : Win 2000/XP, Vista, Win 7/8/8.1/10/11/ Server 2003 ,2008,2010 MAC, Linux DLL : Windows CE, NET, Win7, Win8 & 8.1, Win10	
Resident Fonts	Bitmap Fonts 6,8,10,12,14,18,24,30,16x26 and OCR A&B - 90°,180°,270° rotatable , single carachters 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 hori- zontal 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, Ran- dom 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 2.0 — Serial Port RS-232 (DB-9) - Ethernet 10/100 Mbps - USB Host (A-Type)	
Control Panel	TFT LCD Color display with navigation buttons — Calibration button — Power On/Off button	
Real Time Clock	Standard	
Power	Auto Switching 100-240 VAC , 50-60 Hz	
Environement	Operation Temperature 41°F to 104°F (5°C to 40° C) - Storage Temperature -4° to 122° (-20° to 50° C)	
Umidity	Operation 30-85%, non condensing Storage 10—90 % , non condensing	
Agency Approval	CE (EMC)	
Dimensions	Length 516mm Height 285mm Width 345mm	
Weight	16,7 Kg excluding consumables	
Options	Cutter/Internal Label rewinder with label dispenser/Exthernal Label rewinder/Applicator Interface/ Parallel port adapter	



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