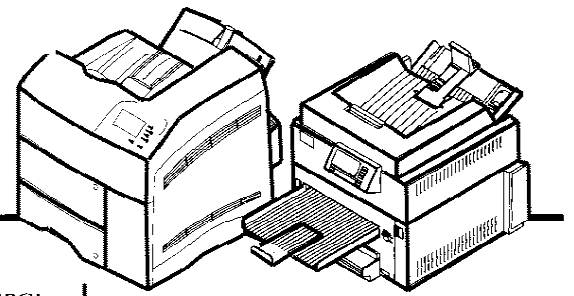


# GENICOM 7910 and 7916 Plus



## PRINTERS

7910: 10 ppm  
7916R Plus: 16 ppm  
7916Lx Plus: 16 ppm

## RESOLUTION

Emulation dependent: 300 and 600 dpi;  
1200 dpi on 7916 models\*  
Coax/twinax support 300 dpi only

## PAPER

	7910	7916R Plus	7916Lx Plus
Input (Std/Max)	200/800	200/1000	500/1300
Output	250	250	500
Duplexer (opt.)	130	130	300
2nd Drawer (opt.)	500	500	500
Envelope (opt.)	75	75	75
or Dual Rear Feeder (opt.)	N/A	(2) 150	(2) 150
or Aux. Feeder (opt.)	100	100	100

## COAX/TWINAX SUPPORT

### Coax models:

SCS: Emulates IBM 3268/3287 printer.  
Supports OFS (Online Function Selection) commands for datastream formatting.  
Front panel enabling of prestored overlays in FLASH.

IPDS: Emulates IBM 4028 NS1, 3912/3916, 3112/3116 printers.  
Expanded print area feature supported.

### Twinax models:

SCS: Emulates IBM 5219/3812-1 printer.  
Supports OFS (Online Function Selection) commands for datastream formatting.  
Front panel enabling of prestored overlays in FLASH.

IPDS: Emulates IBM 4028 AS1, 3912/3916, 3112/3116 printers.  
Expanded print area feature supported.

All models provide full front panel support of key IBM functions including PA1, PA2, Cancel, and automatic port switching

## EMULATIONS

### Coax:

IPDS - IBM 4028 NS1, 3912/3916, 3112/3116  
SCS - IBM 3268/3287

### Twinax:

IPDS - IBM 4028 AS1, 3912/3916, 3112/3116  
SCS - IBM 5219/3812-1

### LAN (IPDS via TCP/IP):

7916 models only: IPDS, Enhanced PCL 5, PostScript Level 2

## All Models:

Enhanced PCL 5, PostScript Level 2, HPGL

## PROCESSOR

7910: 16MHz AMD<sup>®</sup> 29200 32-bit RISC and MIPS 32-bit RISC

7916: 25MHz AMD<sup>®</sup> 29030 32-bit RISC and MIPS 32-bit RISC

## FONTS

### PostScript Level 2:

49 Type 1 scalable fonts: Courier, Helvetica<sup>®</sup>, Helvetica Black, Helvetica Light, Helvetica Narrow, Times New Roman<sup>™</sup>, SymbolSet, ITC Avant Garde Gothic<sup>™</sup>, ITC Bookman<sup>™</sup>, ITC Zapf Chancery<sup>™</sup>, ITC Zapf Dingbats<sup>™</sup>, Century Schoolbook, and Palatino<sup>™</sup>

### Enhanced PCL 5:

45 scalable fonts  
2 bitmapped fonts (POSTNET and Line Printer)

Note: 7916 support HP style font cartridges

### Coax/twinax IPDS:

Support IBM 4028 resident fonts

### Coax/twinax SCS:

Support Enhanced PCL 5 fonts

## CONSUMABLES

Single-unit, user-installable Diamond Fine<sup>™</sup> toner (microfine toner for 1200 dpi):

7910 ships with 4K  
7916 ship with 7K  
7K and 14K available for all models

## INTERFACES

### 7910:

Standard: Coax and parallel or twinax and parallel  
Optional: Serial adapter

### 7916:

Standard: Parallel, serial, internal network interface slot for Token Ring, Ethernet (10BaseT/10Base2), or LocalTalk: coax and twinax

## USER INTERFACE

4 x 20 LCD menu-driven, front panel, quick-start utility for setup and tests

MarkVision software printer management utility

Network printer utility that ships with optional network adapters

## MEMORY

7910: 2Mb standard; 10Mb maximum

7916R Plus: 2Mb standard; 64Mb maximum

7916Lx Plus: 4Mb standard; 64Mb maximum

1, 2, 4Mb FLASH memory for storing fonts, overlays, emulation dependent  
100Mb hard drive option on 7916 models

## ENVIRONMENTAL FEATURES

Energy Star compliant  
Optional duplexing capability  
2-up/4-up printing in PostScript emulation  
PowerSaver mode  
Ozone-free electrophotography

## SOUND LEVEL

50 dBA running; 33 dBA idle

## PHYSICAL

### Size (HxWxD):

7910: 11.8 x 14.9 x 21 inches  
(299 x 378 x 533 mm)

7916R Plus: 13.1 x 16.1 x 21.1 inches  
(333.3 x 410 x 537.1 mm)

7916Lx Plus: 17.2 x 16.1 x 21.1 inches  
(436.3 x 410 x 537.1 mm)

### Weight:

7910: 40 lbs. (18.3 kg.)

7916R Plus: 40 lbs. (18.3 kg.)

7916Lx Plus: 46 lbs. (21.0 kg.)

## DUTY CYCLE

7910: Up to 25,000 pages per month

7916R Plus: Up to 50,000 pages per month

7916Lx Plus: Up to 75,000 pages per month

## WARRANTY

One year on-site

\* Additional memory may be required.  
1200 dpi in PostScript Level 2 and Enhanced PCL 5 modes printing at 8 ppm maximum.

\*\* Support downloaded fonts/overlays, not downloaded programs.

Note: International 220V models are also available.

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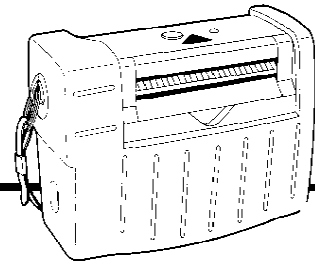
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# GENICOM 6241



## Portable, Rugged, Versatile

Weighing in at less than four pounds, GENICOM's portable 6241 has a compact price to match its compact size – in one very rugged package. This industrial strength printer was designed to withstand the harshest environments, no matter where you take it. In fact, it can withstand a 4-foot (1.2m) drop.

The 6241 offers many new and user-friendly features including linerless printing, automatic battery save mode, internal battery charger, and many other add-on features for just about any portable printing application – all at very affordable prices.

## Options:

- Battery eliminator (12V or 24 – 36V DC power source)
- Two-slot charger
- Vehicle mount bracket
- Keyboard with display unit for stand-alone printing
- Create-A-Label 3 software to create label formats and download to printer
- Soft carrying case

## PRINTING

Type: Direct thermal  
Selectable constant print speed: 1.5" (38.1 mm) and 2" (50.8 mm) per second  
Resolution: 203 dots/inch (8 dots/mm)  
Maximum Print Width: 4.09" (104 mm)  
Maximum Print Length: 7" (178 mm) in standard mode  
Print Mode:  
Batch print mode  
Peel-off mode (peel-off and present label)  
Autosense with test print and ASCII-dump mode  
Linerless label printing capability

## MEDIA

Style: Roll-feed, die-cut, or continuous  
Type: Direct thermal media  
Maximum Media Width: 4.25" (108 mm)  
Minimum Media Width: 1.12" (28.6 mm)  
Maximum Label Length: 12" (304 mm)  
Minimum Label Length: 0.38" (10 mm) and .5" (13 mm) in peel-off mode  
Media Thickness: 0.003" (0.07 mm) to 0.007" (0.17 mm)  
Maximum Roll Capacity: 2.15" (55 mm) O.D., or approximately 400" (10.2 m) length @ 7 mil media thickness and 1" internal core  
Roll Size: O.D. - 2.15" (54.6 mm), outside wound; I.D. - 0.5" or 1.0" (12.7 mm or 25.4 mm)

## FONTS and GRAPHICS

Five resident fonts, available from 12pt to 48pt  
Fonts expandable up to 8 times in width and height  
Resident international character sets  
External fonts can be downloaded and saved permanently in printer memory  
All fonts can be rotated 0, 90, 180, and 270 degrees  
All fonts can be printed in normal or reverse  
Zero slash font  
Supports line/box draw  
Graphics/logos download

## BAR CODES

Code 39, Interleaved 2 of 5, Code 93, Code 128 UCC, EAN-128, Code 128 (A-B-C), Codabar (NW-7), UPC A and E including 2 and 5 digit addendums, MaxiCode, PDF417, POSTNET, German POSTNET  
All bar codes can be rotated 0, 90, 180, and 270 degrees  
Selectable bar height and human-readable On/Off

## MEDIA SENSING

Media-out sensor  
Black marks, punched holes, and label gap sensor

## INTERFACE

RS-232C (RJ11 connector)  
Baud rate 2400, 4800, 9600, 19,200 bits/sec  
XON/XOFF or DTR/DSR flow control  
Software-selectable (Default - 9600, n, 8, 1)

## PROGRAMMING LANGUAGE

EPL 2  
Supports .PCX graphics

## OPERATOR CONTROL

LED and feed key  
Ready/error indicator  
Battery-low indicator  
Battery-charging indicator

## PHYSICAL

Size (HxWxD): 6.25 x 9.22 x 3.55 inches (158.8 x 234.2 x 90.18 mm)  
Weight: 3.6 lbs (1.6 kg) with battery

## POWER REQUIREMENTS

AC charger (input 110, 220 @ 50/60 Hz)  
NiCad battery pack (prints over 300 4"W x 3"L labels (101.6 mm x 76.2 mm) per charge @ 30% print coverage)  
Battery conservation mode

## ENVIRONMENTAL FEATURES

Operating Temperature: 32° to 120° F (0° to 50° C)  
Storage Temperature: -25° to 158° F (-13° to 70° C)  
Humidity: 10 to 90% noncondensing  
Ventilation: Natural circulation/free air  
Dust: Conductive and corrosive free  
Rain resistant

## COMPLIANCE

Emission standards: FCC Class A

## WARRANTY

Printer: 1 year return to depot  
Print Head: 90 days or 2 million inches, whichever comes first

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