Serial Matrix Printers

GENICOM 3400 Series

Affordable serial printers with speed and exceptional paper handling versatility.

Change jobs without changing paper in busy work environments.

They Keep You On Schedule.
Designed for medium print duty requirements, the 3400 Series printers deliver outstanding performance at up to 840 cps.

You get more work done faster.

Expert Paper Handling.
Dual paper paths with optional second tractors make light work of even your largest print runs. You can load two forms and switch jobs without changing paper. And the 3400 will handle up to 8-part forms, depending on the model.

Features That Save You Time . . .
The GENICOM 3400 printers can do your mission-critical printing using several time-saving features, including automatic forms-thickness sensing and adjustment, automatic paper park, and automatic top of form.

These printers require no preventive maintenance and have high MTBF ratings of up to 10,000 hours. The bottom line? Less downtime – which means your work is done on schedule.

. . . And Save You Money.
With either of the 3400 Series models you get an integrated parallel and serial interface with automatic interface switching. Integration saves you the cost of an additional interface while allowing the printer to automatically receive data from two hosts.
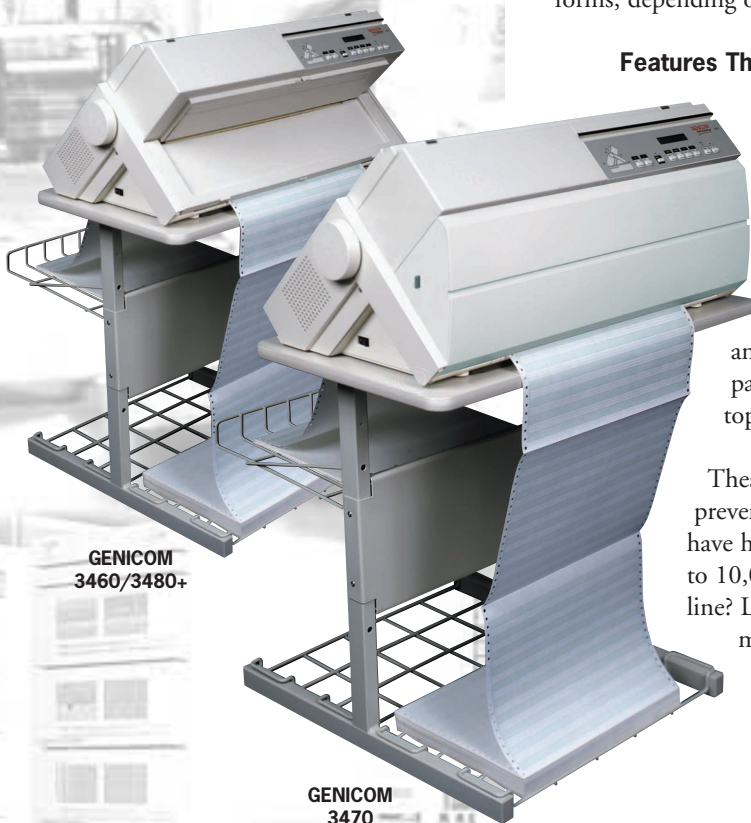
And zero-inch tear-off reduces paper waste and decreases paper cost.

Models Available:
3470   700 cps, 18-wire
3480+ 450 cps, 24-wire
3460   400 cps, 9-wire

GENICOM 3460/3480+

GENICOM 3470

Key Features

- Up to 840 cps.
- Dual paper paths with optional second tractors for busy work environments.
- Up to 8-part forms with automatic forms thickness sensing and adjustment.
- Zero-inch tear-off, automatic top of form, automatic paper park.
- Automatic interface switching.
- Shared-resource environments.
- Four available formats for forms setup storage.
- 22 bar codes including POSTNET.
- Color printing available.
- Software setups with nonvolatile memory.
- IBM-compatible models available.

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Specifications at a glance

GENICOM 3400 Series

Printing
Technology: Matrix impact
Print Head:
3460: 9-wire; 0.012" (0.30 mm) dia.
3470: 18-wire (moving ruby); 0.012"
(0.30 mm) dia.
3480+: 24-wire; 0.0079" (0.20 mm) dia.
Speed (Draft/NLQ):

	10 cpi	12 cpi	15 cpi	20 cpi
3460:	400/120	480/120	480/120	400/200
3470:	700/210	840/210	840/210	700/350
3480+:	450/133	480/160	600/200	400/267

Fonts: Draft, Courier, Gothic, download
characters, OCR A/B ext.; Plus (3480+
only): Script, Prestige, Orator
Bar Codes: POSTNET, 2 of 5 (Interleaved,
Bidirectional, Matrix, Industrial),
Code 39/11/93/128 (A, B, C), EAN
2/5/8/13, Codabar a-t/b-n/c-*/d-e,
UPC 2/5/A/E, MSI
Character Sets: PC standard set (CS1,
CS2); 15 Epson® National character
sets; IBM Code Page 437, 850, 851,
852, 853, 855, 860, 863, 864, 865,
866, 867; ISO char. sets 8859/1-/9;
plus Mazowia, Turkish, Kamenicky,
Greek, and CWI
Character Spacing: 5, 6, 7.5, 8.5, 10, 12,
15, 17.1, 20 cpi (24 cpi – 3480+ only)
Line Spacing:
3460/3470: n/72, n/144, n/216
3480+: n/60, n/72, n/180, n/216
All: 3, 4, 6, 8, 12 lpi
Print Line: 136-column, 13.6 inch
Dot Graphics (dpi):
3460: 60, 72, 80, 90, 120, 144,
240 H; 72, 144 V
3470: 60, 90, 120, 144, 240H;
72, 144 V
3480+: 60, 90, 120, 240, 360 H;
60, 72, 180, 360 V

Paper Handling
Paper Drive: 4-pin (6-pin with paper
motion sensor – 3470) push tractors
with paper parking, auto TOF, and
zero tear-off. Rear tractors push
or pull.

Paper Dimensions:

Width:	**Push**	**Pull**
Front:	3 – 17.5"	3 – 17.5"
Rear:	3 – 17.5"	NA
Bottom:	NA	3 – 15"
Manual Sheet:	4.5 – 17.5"	NA

Length: Max. 24"; Min. 4" for manual
sheet
Number of Copies:
Selectable impact force
3460/3480+: Front, bottom, manual
sheet: original +5
3470: Front, bottom, manual sheet:
original +7
Rear: Original +3 (carbon forms)
Maximum Forms Thickness:
Front, bottom, manual sheet: 0.025"
Rear: 0.014"
Forms Thickness Adjustment: Automatic,
fixed, manual

Emulations
3460: Epson FX series, IBM PP III XL,
3410, 3460, 3840 ANSI
3470: Epson FX series, IBM PP III XL,
3410, 3470, 3840 ANSI
3480+: Epson LQ series, IBM PP XL24/
XL24 AGM, 1220 ANSI

Interfaces and Connectivity
Auto interface switching
Serial: EIA/TIA-232 (RS-232) and
EIA-422 (RS-422) – 25-pin female;
38400 baud maximum
Parallel: CENTRONICS® – 36-pin;
30Kbytes/sec. maximum

Input Buffer: 32K adjustable (64K – 3470)
(shared with download character buffer)

Physical
Size (HxWxD): 12.4 x 26.4 x 15.9 inches
(315 x 670 x 404 mm)
Weight: 39.7 lbs (18 kg)
Boxed: 55.1 lbs (25 kg)

Acoustics (ISO 7779)(4-position avg):
3460/3480+: £ 55 dBa quiet mode
3470: £ 55 dBa LQ quiet mode
3460/3480+: £ 58 dBa std. mode
3470: £ 60 dBa std. mode

Operating Environment
Voltage (model dependent):
120 VAC +10% -15%; 50/60Hz ±2Hz
230 VAC +10% -19%; 50Hz ±2Hz
Power Input:
Standby: 28 watts (96 BTU/hour)
(26 watts (92 BTU/hour) – 3470)
Printing avg.: 85 watts (290 BTU/hour)
(126 watts (430 BTU/hour) – 3470)
Temperature:
Operating: 50° to 104° F (10° to 40° C)
Storage: -31° to 149° F (-35° to 65° C)
Humidity:
Operating: 10% to 90% noncondensing
Storage: 5% to 95% noncondensing

Reliability
MTBF: 9,000 hours @ 25% DC
(10,000 hours @ 25% DC – 3470)
MTTR: 30 minutes
Print Head Life: 400 million draft chars.
(700 million draft characters – 3470)
Ribbon Life: 9 million draft characters
(14 million draft characters – 3470)

Ribbon
Type: Cartridge, nylon fabric

Warranty
1 year return to depot

Accessories
Pedestals
Color printing kit (standard on 3470)
Second tractor set
Automatic sheet feeder
GeniLinks supporting IBM coax/twinax,
TCP/IP, Novell®, Token Ring, and
EtherTalk

EPA POLLUTION PREVENTER
As an Energy Star Partner, GENICOM has
determined that this product meets the Energy
Star guidelines for energy efficiency.

GENICOM®