

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

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.**



GENICOM
3460/3480+

GENICOM
3470

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+: ε 55 dBA quiet mode
 3470: ε 55 dBA LQ quiet mode
 3460/3480+: ε 58 dBA std. mode
 3470: ε 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

For more information, contact GENICOM at:

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EPA POLLUTION PREVENTER

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

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