

# Serial Matrix 3860 and 3880

**Load two different continuous forms and switch between them.**

**Load two identical continuous forms and run longer print jobs unattended.**

## Like Two Printers In One (3860D and 3880D)

The 3860D and 3880D serial matrix printers from GENICOM offer a patented, dual paper handling system with auto switching paper paths. Two sets of 6-pin push tractors are used for rear and front/bottom paper feeding. The 3860S and 3880S models are available if you are looking for a single path alternative.

This single path serves either front or bottom feed.

## High-Performance, Multipurpose Printing

The 3880D and 3880S print at blazing speeds at up to 960 cps (@ 12 cpi). They deliver worry-free performance in your shared-resource, network printing, or heavy-duty printing applications: And like all GENICOM printers they live up to the legendary reliability you expect. Day after day. Job after job.

## Features That Make Tough Jobs Easier

The 3860 and 3880 series of printers feature automatic forms. Zero-inch tear-off, automatic paper park, automatic top of form, and a paper motion sensor are also standard. There is even a control panel lockout feature to prevent unwanted changes in printer configurations.

Serial and parallel interfaces are standard with automatic switching between the two.

## Key Features

- **Speed up to 960 cps @ 12 cpi and 800 cps @ 10 cpi (3880D, 3880S)**
- **Patented, dual paper handling system with autoswitching paper paths (3860D, 3880D)**
- **Heavy-duty printing applications**
- **Single-path alternative (3860S, 3880S)**
- **Choice of 15 million character or extended-life 25 million character ribbon**
- **Four user-defined formats for form set-up storage**
- **25 bar codes including POSTNET**
- **Special models for Ethernet 10/100 BaseT and IBM Coax/Twinax (SCS or IPDS) connectivity**



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## Specifications at a glance

Serial Matrix 3860/3880	3860S/D	3880S/D
<b>Printing Technology</b>	Serial Impact Dot Matrix	Serial Impact Dot Matrix
<b>Print Head</b> wires	18	18
Life (M Chars)	800	800
<b>Print Speed (CPS)</b>		
<b>Max Speed</b>	720	960
10 CPI Draft/LQ	600/175	800/195
12 CPI Draft/LQ	720/180	960/234
15 CPI Draft/LQ	525/127	750/175
<b>ECMA Throughput (PPH)</b>		
Letter Draft	590	640
Spreadsheet Draft	365	427
<b>Copies</b>		
Front/bottom Tractor	1+6	1+6
Rear	1+5	1+5
<b>Tractors</b>		
Front/Bottom	YES/YES	YES/YES
Rear	NO/YES	NO/YES
<b>Acoustics</b>	about 58 DbA	about 58 DbA
<b>Power Consumption</b>		
Standby:	24 W Standby	24 W Standby
Printing:	220 W	220 W
<b>Duty Cycle (pages/month)</b>	40,000	50,000
<b>Emulations</b>	Epson FX 286e, IBM PPXL III, IBM-GP, ANSI 3.64, DEC LA 210	
<b>Graphics resolution Horizontal</b>	60 to 400 dpi	
<b>Graphics resolution Vertical</b>	72 to 144 dpi	
<b>Character Spacing (CPI)</b>	10, 12, 13, 15, 17.1, 20 cpi, plus program selectable	
<b>Line Spacing (LPI)</b>	3, 4, 6, 8, plus n/144 program selectable	
<b>Print Width (max)</b>	13.6"	
<b>Print Modes</b>	Proportional, compressed, Shadow, Double Strike, Underline, Expanded (2x to 187x) Superscript/Subscript, Oversize (2 to 187 times)	
<b>Fonts</b>	Gothic Courier, Gothic Wide, Gothic Italic, Courier Italic, Micro Gothic, OCRA/B	
<b>Barcodes</b>	(25 types) I/L 2 of 5, Bi Di 2 of 5, 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, Postnet	
<b>Character sets</b>	DEC VT100 line draw, IBM PC set 1/2; 18 international character set, 15 Epson National sets, CP 437, 850, 852, 858, 863, ISO 8859-1,-2,-3,-4,-9, Roman 8, Mazowia (Poland)	
<b>Paper Dimensions Width</b>	Tractor Feed 3 - 16"	
<b>Paper Dimensions Length</b>	22" Max	
<b>Features</b>	Zero Tear, Auto Top Of Form, Auto Park / Load, 4 stored formats, Auto Head Gap, paper motion sensor	
<b>Interface - Connectivity</b>	IEE1284 parallel Centronics- 36 pin ; Serial RS232 and EIA/TIA-232 25 pin type DB (auto interface switching)	
Special Models:	IBM Coax SCS or IPDS; IBM twinax SCS or IPDS, Ethernet 10/100 baseT	
<b>Software Support</b>	Windows 3.1, Win 95/98 NT 4.0, Win 2000, SAP R/3	
<b>Input/download Buffer</b>	64K selectable	
<b>Reliability MTBF</b>	10,000 hours @ 25% Duty Cycle	
<b>MTTR</b>	30 minutes	
<b>Voltage</b>	Universal from 110 to 230 VAC +10% - 19%, 60 Or 50 Hz (Switchable)	
<b>Temperature</b>	10° to 40° C (operating) -35° to 65° C (storage)	
<b>Humidity</b>	20% to 90% non-condensing	
<b>Weight</b>	23.6 Kg	
<b>Size</b>	296 H X 683 W X 353 D	

## Ordering Information

### Printers And Supplies

<b>3860S single path</b>	3860S0000
<b>3860D dual path</b>	3860D0000
<b>3880S single path</b>	3880S0000
<b>3880D dual path</b>	3880D0000
<b>Black Fabric 15 Million Characters</b>	3A1600B21
<b>Black Fabric 25 Million Characters</b>	3A1600B22

### Options

<b>Universal Pedestal</b>	3A1213B01
<b>Paper Catch Tray for Pedestal</b>	3A1213B05
<b>Forms Rack</b>	3A1213B06
<b>Output Paper Rack</b>	3A0113B01
<b>Paper Basket</b>	3A0120B01
<b>Paper Shear Kit</b>	3B1433B01
<b>European printer stand</b>	399
<b>Quietized printer cabinet</b>	SSH8000

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