

Citizen has been making dot matrix printers for more than twenty years so our experience in this business is truly vast.

Our printers are split in to two ranges - the Swift and Produt printers. The Swift range are 'traditional' dot matrix printers which feed the paper round the platten, whereas the Produt range are flatbed products, ideal for more specialist media

#### Versatile

If you need the most flexible media handling, we recommend the Produt range. They accept a wide variety of media from 7-part forms to business cards and also have the ability to automatically adjust media thickness and align media that is not inserted correctly.

#### High Performance

For fast, high performance printing, the Swift range is designed as a 'desktop workhorse printer'. As well as a range of paper feeding options such as rear or bottom feed, paper parking, zero-tear-off, the Swifts are built with tried-and-tested reliability which causes our customers to come back to us time-and-time again for more products.

#### Superior Connectivity

For adaptability and connectivity in different applications and environments, the printers are equipped with parallel ports as standard. The Produts and the Swift 120e also have a serial port as standard and this can be added as an option on all the rest. Additionally, an external Ethernet adapter can be used to network our printers.

#### Applications

- Banking and finance: passbook printing, paying-in slips and cheque printing.
- Pharmaceutical and medical: doctor's surgeries and dispensing pharmacies.
- Logging system: hotels telephone systems, bank journal printing
- General business: for special stationary such as invoices, envelopes or labels.
- Front-desk applications: hotel reception, airline desks and retail pay-points.

# CITIZEN

- Citizen offers a range of computer printers for business, industrial and home use. Well known for its comprehensive family of dot matrix printers, in recent years Citizen has established its reputation as a manufacturer of high quality, reliable thermal printers.
- Citizen manufactures an extensive selection of impact printers. From highly specified, 9-pin printers, ideal for small business and education establishments, to versatile, high speed, flatbed products, with an aptitude for printing on awkward media, Citizen has a printer to suit your applications, including fast, high-performance, workhorse printers for industrial and departmental use.
- A major player in the thermal portable printer market, Citizen produces a range of innovative products, including the world's smallest A4, cable-free printer. Offering infrared-capable products is part of Citizen's commitment to providing solutions for the hand-held computer market and the company's precision mechanical and microelectronic technologies have made a major contribution to the downsizing of information equipment.
- With its range of printers for the Auto ID market, including portable barcode-capable 'PDA' printers with infrared and bluetooth interfaces, Citizen combines highly specified products and reliability at cost-effective prices. Its direct thermal and thermal transfer label printers are designed to suit various applications including healthcare, manufacturing, warehousing, retail and baggage handling. With a variety of options available, Citizen is the obvious choice for quality, innovative, easy-to-use barcode labelling systems.

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# CITIZEN

## Dot Matrix Printers



*Flatbed Dot Matrix Printers*

*High Performance Dot Matrix*

*Full Two Year Warranty*

*Reliability As Standard*

**Better. Believe it.®**

# DOT MATRIX



## Technical Specification

Printer	Swift 90e	Swift 120e	Swift 240+	Swift 330+	Prodot 300	Prodot 350
Technology	Impact Dot Matrix	Impact Dot Matrix	Impact Dot Matrix	Impact Dot Matrix	Impact Dot Matrix	Impact Dot Matrix
Printhead	9 pin	9 pin	24 pin	24 pin	24 pin, Flatbed	24 pin, Flatbed
Resolution	240 x 216 dpi	240 x 216 dpi	360 x 360 dpi	360 x 360 dpi	360 x 360 dpi	360 x 360 dpi
Printable Width @10cpi Printable Width inch/mm	80 columns 8-inches, 200mm	80 columns 8-inches, 200mm	80 columns 8-inches, 200mm	80 columns 8-inches, 200mm	80 columns 8-inches, 200mm	80 columns 8-inches, 200mm
Print Speeds: Draft @ 15 cpi Draft @ 10 cpi LQ/NLQ @ 12 cpi	270 cps 180 cps 54 cps	270 cps 180 cps 54 cps	300 cps 200 cps 79 cps	420 cps 280 cps 112 cps	300 cps 200 cps 79 cps	300 cps 200 cps 79 cps
Fonts	2 Draft, 6 NLQ.	2 Draft, 6 NLQ.	2 Draft, 6 LQ, 2 Scalable	2 Draft, 6 LQ, 2 Scalable	1 Draft, 8 LQ, 2 Scalable	1 Draft, 8 LQ, 2 Scalable
Emulations	Epson® FX80 IBM® Proprinter III Citizen Unique	Epson® FX80 IBM® Proprinter III Citizen Unique	Epson® ESC/P2 (LQ570) IBM® Proprinter X24E Citizen Unique	Epson® ESC/P2 (LQ570) IBM® Proprinter X24E Citizen Unique	Epson® ESC/P2 (LQ570) IBM® Proprinter X24E Citizen Unique	Epson® ESC/P2 (LQ570) IBM® Proprinter X24E Citizen Unique
Min/Max Media Size (width)	4" – 10" Eg: Labels, A5, A4, Letter, Envelopes, Fanfold	4" – 10" Eg: Labels, A5, A4, Letter, Envelopes, Fanfold	4" – 10" Eg: Labels, A4, A5, Letter, Fanfold, Envelopes	4" – 10" Eg: Labels, A4, A5, Letter, Fanfold, Envelopes	3.5" – 10.1" Eg: Labels, A5, A4, Letter, Fanfold	3.5" – 10.1" Eg: Labels, A5, A4, Letter, Fanfold
Paper Path	Round Platten	Round Platten	Round Platten	Round Platten	Flatbed Paper Path	Flatbed Paper Path
Paper Handling	Friction feed Push/Pull Tractor Top/Rear & Bottom Feed Paper Parking Zero Tear-off Single Sheet Guide	Friction feed Push/Pull Tractor Top/Rear & Bottom Feed Paper Parking Zero Tear-off Single Sheet Guide	Friction feed Push/Pull Tractor Top/Rear & Bottom Feed Paper Parking Zero Tear-off Single Sheet Guide	Friction feed Push/Pull Tractor Top/Rear & Bottom Feed Paper Parking Zero Tear-off Single Sheet Guide	Front Load, Front Eject Single Sheet Guides Rear Push Tractor Zero Tear-off Paper Parking	Front Load, Front Eject Single Sheet Guides Rear Push Tractor Zero Tear-off Paper Parking
Copies (max)	1 + 3	1 + 3	1 + 4	1 + 4	1 + 6	1 + 6
Parallel Interface Serial Interface	Standard Option	Standard Standard	Standard Option	Standard Option	Standard Standard	Standard Standard
Standard Input Buffer Expandable to	8KB -	8KB -	8KB 128KB	40KB 128KB	96KB -	96KB -
Options	RS232C Serial Interface		RS232C Serial Interface Colour kit	RS232C Serial Interface Colour kit	Front Table Extension	Front Table Extension
Size (W x D x H mm) & Weight	405 x 320 x 136 5.2 kg	405 x 320 x 136 5.2 kg	405 x 320 x 136 5.2 kg	405 x 320 x 136 5.2 kg	417 x 325 x 205 5.7 kg	417 x 325 x 205 6.3 kg
Warranty	Two year warranty, including printhead	Two year warranty, including printhead	Two year warranty, including printhead	Two year warranty, including printhead	Two year warranty, including printhead	Two year warranty, including printhead
Special Features	Standard push or pull tractor	Standard push or pull tractor  Serial Interface as standard	Standard push or pull tractor  Colour printing option  Print head life 400 million characters	Standard push or pull tractor  Colour printing option  Print head life 400 million characters	Front loading in and out  Automatic skew detection  Straight paper path	Automatic Head Gap Adjustment  Automatic skew correction  Vertical Passbook Printing  Media up to 2mm thick  Straight paper path