

Impact 1180

> Compact printer for general purpose and specific applications with full arabic support.



All-in-one solution for transactional single sheet applications, as well as continuous form printers with outstanding multicopy capability.

Applications

The Impact 1180 flatbed printer is ideal for business applications as well as industrial environment.

Outstanding performance

It comes in a compact design and prints up to 500 characters per second at very low noise.

The 1180 is designed to offer the best print techniques for a good quality output at a minimum cost. It delivers the same quality output on single sheets as on multiple copy forms for up to 1+6 copies.



Key Features

- > Print speed up to 500 cps
- > Print head life of 300 million strokes/wire
- > Up to 6 copies
- > 24-needle print head
- > Up to 360x360 dpi print resolution
- > Up to 128 Kb input buffer
- > Support barcode printing.
- > Bi-directional printing with logic seeking
- > Standard Parallel, LAN or USB interface
- > Suitable for transaction applications
- > Available with built-in full Arabic support



Let's get in touch!
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Technical Specifications Impact 1180

Flexible paper handling

Great paper handling ability with a capacity to print continuous forms up to 7 copies including the originals. The 1180 features flexible and configurable paper handling to facilitate paper manipulation in transactional environment. It also offers a reliable support of continuous forms. The 1180 can print on a variety of papers, envelopes, postcards, adhesive strips and multiple copy forms. It comes with a parallel interface and it can be equipped with an optional serial or USB interface. It integrates popular emulations to support a variety of environments.

Technical Specifications

Print Technology

24-pin, serial impact dot matrix
Bi-Directional with logic seeking

Print speed

12 cpi **10 cpi**
HSD: 500 cps HSD: 379 cps
Draft: 230 cps Draft: 192 cps
LQ: 115 cps LQ: 96 cps

Character Pitch (CPI)

10, 12, 15, 17, 20 proportion

Page Length

3.5, 5.5, 6, 11, 12

Emulations

ESC/P, IBM PP

Character Sets

Host code sets:
ASMO -449/449+, ASMO-
708/708+, ARCII, ASCII, DEC
/8/ASMO, Al-Arabi, IBM APC,
XBASIC, CODAR-UFD

PC code sets:

ADOS-708/709/710/711
PC864, Arabic Windows 1256,
IBM864

Operating mode support

8-bit Arabic with neutrals,
GLCCs, & GLCCs balancing 7-bit
Arabic with GLCCs, GLCCs
balancing & escape sequences

Line spacing 1/6 inch, 1/8 inch

Arabic Fonts

Naskh Draft, Naskh NLQ

Latin Fonts

Draft, Courier, Prestige,
Roman, Sans Serif, OCR-A,
OCR-B. **Normal and bold**

Barcodes

8 types including EAN-13,
Code 39, Code 128 etc

Print Characteristics

Width: Cut sheet: 50-298 mm
Continuous paper: 50-300
mm

Length Cut sheet: Min 52
mm, Continuous Paper: Min
52mm

Thickness: 0.06 to 0.09mm,
Adaptive paper thickness

Print Direction

Auto, Bi-D, Uni-D

Number of Copies

Original + 5 copies

Number of Columns

Up to 110 col.

Paper Insertion

Cut sheet: Front in/Front out
Front in/Rear out

Continuous: Rear in/Front out

Interface & Connectivity

Parallel interface (standard)
Optional: Serial, USB or
Integrated Ethernet LAN
10/100 Base T

Input data buffer 128 Kb

Consumables

Type: Black ribbon cartridge
Life: 8 million characters

Print Head Life

300 million strokes per wire

MTBF 10,000 hours

Tear off Manual or auto

Physical

Dimensions (w x d x h): 475 x
350 x 215 mm

Weight: 9 Kg

Operating Environment

Temperature: Operating: 5° to
35° C ; Storage: -20° to 60°;

Humidity: 20% to 80%

(operating); **Consumptions:**

12W to 47W; **Acoustics:** 58

dBA; **Voltage:** 220V, 165 to 264

VAC; **Frequency:** 49.5 to 60 Hz

Warranty

Standard one-year



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