Impact M48

Mobile Printer

> Robust, heavy duty mobile printer for embarked solutions

The impact M48 is a high speed vehicle printer, ideally suited for mobile applications in small to large companies.

The impact M48 is equipped with intelligent solutions to simplify the printing of your documents in a fast secure way.

With a wide range of options, the impact M48 fits exactly each specific requirement of mobile printing.

Designed to be mobile

The Impact M48 is designed to be installed in trucks, cars and to work in harsh environments. Its solid casing is fixed on a metal frame.

The printer can be integrated to an embarked solution for fleets. Specific solutions are integrated to secure the paper loading and paper path while printing.

Ease to use

The primary user of the M48 is the driver. The M48 is designed to maximize the ease of use with a simplified loading paper mechanism, an automatic positioning to the tear position and a simple operator panel. Consumables are simple to change and durable to reduce intervention.

Quality, sophisticated paper handling

The printer offers high printing speed (up to 480 cps) and can print on single or multi-part documents.

Key Features

> Rugged Design

> Equipped to facilitate installation in cars or trucks

> Simplify paper loading

> Fast printing speed up to 480 cps

> High Quality printing

> Print on single sheet or fanfold up to 1+ 3 copies

> Comprehensive control panel

> Choice of connectivity: Bluetooth, Parallel, Serial RS232,USB 2.0

> 400 M Characters Print Head

Technical Specifications

Print Technology
Serial impact dot matrix

Bilingual print speed
10 cpi
Draft: 400 cps
LQ: 133 cps
Line feed speed: 6 ips

12 cpi
Draft: 480 cpst

Fonts
Roman, Sans Serif, Courier, Bold, Prestige, Script, Orator, Gothic, OCR-A, OCR-B.

Barcodes
UPC-A, UPC-E, EAN8, EAN13, Code 39, Code 128, Interleaved 2/5, Industrial 2/5

Resolution
Draft: 180 x 120 dpi
LQ: 180 x 360 dpi

Character Density
10, 12, 15, 17.1, 20, 24 cpi
Line Density: 3, 4, 5, 6, 8.

Paper Type
Continuous forms, Cut Sheet

Number of copies
Original plus 3

Paper Handling
- Auto paper parking.
- Push tractor with special tractor platforms for quick paper loading.
- Automatic feed with automatic positioning for zero tear off.
- Friction feed platen for cut sheet.

Paper Size
Continuous Forms: Width 102 to 267 mm, Length: 102 mm and more
Cut Sheet: Width 102 to 267 mm, Length: 76 tp 364 mm

Emulation
IBM 2390+ (includes Pro printer XL24E), Epson ESC/P2

Standar Interface
Standard Bluetooth version 1.2, Serial RS232, Parallel IEEE1284, USB 2.0 Full Mode

Drivers
Windows XP, 2000 ESCP/2

Reliability
MTBF: 15,000 hours @5% duty cycle

Consumables
4 million characters ribbon (black)

Print head life
24-pin, 400 million characters

Physical
Dimensions (w x d x h):
365 x 263 x 140mm

Weight: 6.5 kg

Power Consumption
Standard: Compatible 12/24 V (input: DC 10.5 to 28 V)

Operating Environment
Temperature: Operating: -200C to 600C, Storage: -300 to 700 C;
Humidity: 10-85% non-condensing
Acoustics: 57 dBa
Frequency: 50 or 60 Hz
Energy Star: Yes

Compliance
Energy Star compliant, Ozone-free. UL 1950, CSA C22.2/950, Class B of FCC Part 15B.CE marking, EMC Immunity: IEC 6100-4-2 level 3 (Direct 4kV, Air 8kV), Automotive Standards: IEC 60068, ASTM 999

Options
802.11 WiFi print adapter.
Universal AC Convertor 100-240 V.
Power Cable 12/24 V.

Warranty
Standar one-year

globalis international   ALISTECH اليس تك

Let's get in touch!
info@globalis.com

Headquarters & Americas Operations
www.globalis.com

Middle East, Africa & Asia Operations
www.alistech.ae