# Easy-Load DesktopThermal Printer



# GPT-4379-Flash-HQ

small • light weight• portable • fast
RS232 • Infrared • USB
203 dpi • Text • Graphic • Barcode • Logoprint
Clock • Alarm • Buzzer
Charging Connection
for NiMH and Li-lon Battery
Intelligent Power Management

#### Elektronik und Feinwerktechnik GmbH

Module und Geräte zum Eingeben, Auswerten, Anzeigen und Ausdrucken analoger und digitaler Daten.

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# Operating Instructions

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#### Aktivities at GeBE

**Printers:** GeBE Elektronik und Feinwerktechnik GmbH • E-Mail: sales.ef@gebe.net • URL: www.oem-printer.com **Keyboards:** GeBE Computer & Peripherie GmbH • E-Mail: sales@tastaturen.comt • URL: www.tastaturen.com **Internet applications:** www.GeBE.net

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Our terms of payment and delivery apply.

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GeBE Elektronik und Feinwerktechnik GmbH
Beethovenstr. 15 • 82110 Germering • Germany • www.oem-printer.com
Phone:++49 (0) 89/894141-0 • Fax:++49 (0) 89/8402168 • E-Mail: sales.ef@gebe.net

#### **Safety Instructions:**

#### Please read the operating instructions before first-time operation!

During installation: Always disconnect the power.

Proper usage according to the operating instructions is required for product warranty. If the user at-

tempts to repair the product, all factory warranties will be null and void. For technical questions, please contact

the GeBE Technical Support.

## 1 Unpacking, Safety Instructions

While unpacking, make sure that all parts are present and undamaged, and that you remove everything from the packaging. Claims for compensation due to transport damages can only be accepted, if the delivery agent is notified immediately. Please write a damage report, and send it back to the supplier with the defective part(s).

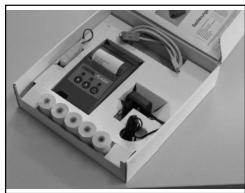
The standard versions of the thermal printer are available in various packages.

The following parts are included in all packages:

printer • thermal paper, 5 rolls: GPR-T01-057-031-007-060A •

operating instructions: SMAN-D-470 in German, or the SMAN-E-471 in English

There are substantial differences in the equipment of the printer (interface cable, current feed) and the suitable power supply.



#### GPT-4379-Flash-HQ

- printer
- thermal paper 5 rolls: GPR-T01-057-031-007-060A
- interface cable für RS232 or USB (for versions with interface con nector)
- installed battery, 4x Mignon (AA)
- charger
- operating manual

Also see: Description page 3

Possible Features for Printers of the Series GPT-4379-Flash-HQ for

OEM on page 4

#### **Driver Software**

The driver software is available on the INTERNET. It can be downloaded at: www.oem-printer.com/flash

#### Documentation for the System GCT-4379-FLASH

All current documents can be found on the internet at www.oem-printer.com/flash.

User manuals for the GeBE thermal printer controllers that are installed in the printers can be requested from GeBE via email (sales.ef@gebe.net).

#### Warranty

GeBE guarantees assured features of all supplied goods. The warranty period for OEM customers is 6 months, a longer period is agreed upon in writing. The warranty shall start with the date of delivery.

Liability is void, if the customer does not claim defects immediately in writing.

You can find detailed information on product warranty in the terms of payment and delivery on our homepage at www.oem-printer.com (chapter: About Us), where it can also be downloaded.

#### Service

For service questions, please contact:

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Phone:++49 (0) 89/894141-0 • Fax:++49 (0) 89/8402168 • Email: sales.ef@gebe.net

#### Additional Information

Please look for additional information about the series GeBE-FLASH at www.oem-printer.com/flash.

There, you will also be able to find your personal sales advisor, who you can address any questions you might have.

Or simply send an email to the GeBE sales team: sales.ef@gebe.net

Please feel free to use our fax order number: ++49 (0) 89/894141-33.

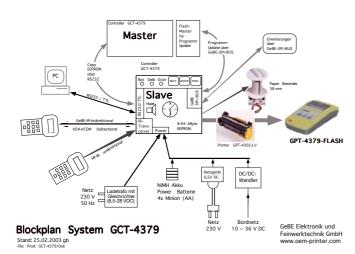
### 2 Description

#### **Printer Features**

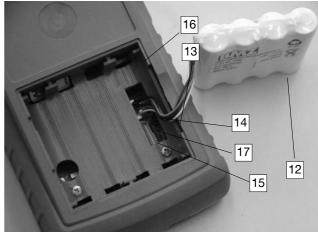
- Thermal printing on 58 mm wide paper
- Easy paper exchange through Easyload technology
- High resolution 203 dpi, 384 dots horizontally
- Text Graphics Bar code
- Flexible functionality: batch file control
- Parameter setting through keys
- Printing of text and logos from EEPROM (up to 64 kBvte)
- Date/time from integrated, buffered clock with timer function \*)
- Alarm controlled by command \*)
- Serial RS232 interface
- USB Interface \*)
- Bluetooth Adapter \*)
- HP-IR protocol (unidirectional) / GeBE-IR protocol
- IrDA / Ir LTP
- IrDA / IrComm 9-wire \*)
- Mobile with battery operation / Interne Ladeschaltung
- Energy saving power management
- Internal charging circuit \*)

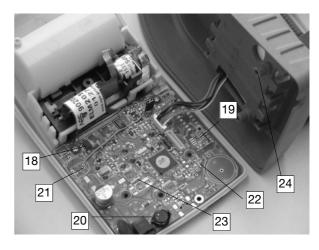
#### Parts and Functions of the Printer

- 1 Opening lever for paper compartment lid
- 2 Paper compartment lid
- 3 Key {NEXT}
- 4 Key {ENTER}
- 5 Key (FEED)
- 6 LED "Power" (green)
- 7 LED "IR Communication" (yellow)
- 8 LED "Status/Error" (different colours)
- 9 Window for IR transmitter / receiver / Display
- 10 Serial interface (RS232 or USB)
- 11 Power supply connector
- 12 Battery pack with temperature sensors
- 13 Battery compartment lid spring-bolt lock
- 14 Battery connection connector pair, 7pin
- 15 Program update connector, 12 pin
- 16 Spring contacts for battery connection (not all versions)\*)
- 17 Battery connector pair, 6pin
- 18 EEPROM
- 19 CLOCK chip \*)
- 20 Battery charging circuit
- 21 Alarm \*)
- 22 Rewinder Driver \*)
- \*) Options for OEM, also see page 4









Left: Summary about the options for expanding the GeBE Desktop Thermal Printer Series GPT-4379-Flash