GUST®M

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Radio Frequency

IRDA/RS232



Print from PalmOS and PocketPC2002

Long Lasting

Light Weight



s'print

s'print portable thermal printers offer an innovative alternative to impactbased systems.

Very light weight and compact size. Easy paper automatic loading through the "sixload" patented system. End of paper and black mark sensors. Updating customer logo and most common barcodes printing: EAN 13, EAN 8, CODE 39, ITF, CODABAR.

s'print-s is powered using an external power supply, with RS232 serial interface.

The printer is suitable for applications such as instruments, receipts and coupon printing, bank transactions confirming reports.

s'print-b is powered using batteries with RS232 serial interface + Bidirectional infrared.

s'print-i is powered using batteries with RS232 serial interface+IrDA (IrDA protocol supported: IrLPT/IrCOMM 3 wire raw).

s'print-BT is able to print wireless at high speed without any alignment thanks to radio frequency wireless technology.

It is powered by **batteries** with RS232 serial interface + Bluetooth[™]. The supported profiles are SPP (Serial Port Profile) that provides RS232 serial cable emulation, and OPP (Object Push Profile) enabling the print-out of vCard format objects (business cards).

s'print-b, s'print-i and s'print-BT are suitable for "wireless" applications, combined with PDAs, laptop computers and mobile phones. s'print-LP1 printer for labels, width 58mm and height 1" inch minimum. s'print-LP1 finds ideal application in automatic identification and safety markets, in automotive and combined with portable terminals without printers. It is equipped with EasyLabel software to create/manage labels (Windows 98/2k/XP).

Print from PDAs

With s'print-i is possible to print text and graphic from all Palm Powered products thanks to PalmOSprint free application.

It's also available on request a libraries set to allow printing application development.

Palmo'S and Microsoft PocketPC2002 (Windows CE compatible) are the supported platforms.

Batteries

Battery charger: 12-36 VDC/0.6A.
Batteries: 5 AA penlight
(NI-MH/NI-CD/ALKALINE).
Battery Life: 140 mt. of paper
(STANDARD CUSTOM receipt and
1850 mAh battery).
Autonomy (hours): 2 h 20 min
(STANDARD CUSTOM receipt and
1850 mAh battery).

Accessories

s'print is equipped with a handy belt fixing hook and a smart and tough shock resistant holder.



CUSTOM	s'print - s	s'print - b	s'print - i / LP1	s'print - BT / LP1
Printing Method	Thermal line printing			
Resolution	203 dpi			
Printing Speed	> 50 mm/sec (It depends by the battery status, the printing typology and the environment temperature.)			
Columns	24 (40/42 version is available)			
Character Set	ASCII standard, International			
Type Styles	Normal, double height/width, negative, underlines, expanded			
Printing Direction	Straight, reverse			
Paper Width	58 mm			
Roll Dimension	57.5 mm ± 1mm			
Emulation	Custom			
Interface	RS232	RS232 + Bidirectional infrared	RS232+IRDA	RS232 + Bluetooth™ (power class: 3, max distance: 10 mt)
IRDA protocol	IrLPT, IRCOMM 3 wire RAW			
Supported Bluetooth™ profiles	SPP (Serial Port Profile) & OPP (Object Push Profile)			
Baud Rate	600 to 38.400 bps			
Data Buffer	128 byte			
Flash Memory	32K			
Graphic Memory	1 logo of 384 x 85 dot			
Drivers	Windows™ 95 / 98 / me / NT4 / 2K / XP			
Software Tools	LogoEditor, FontEditor, Easy Label, 40/42 columns font available			
Power	9 - 48 VDC / 11VA			
Power Consumption	1200 - 230 mA	925 mA		
Reliability MTBF	50 Km			
Safety	EN60950+A1+A2+A3+A4			
Dimension	146 x 88 x 65 mm			
Weight	370 gr (without paper roll)			
	(E B Automotive Applications Approval			





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