





GPT-4352 SET - System Mini Housing Compact

Panel Printers for 58mm Thermal Paper in Graphite Color Plastic Housing for Stationary or Portable Operation with Exceptional Power Management

- Low voltage thermal printer mechanism • paper width: 57.5 +/- 0.5mm • cpl : 52 • effective. print width: 48 mm • print speed: 50 mm/sec • paper: max. 80 µm
- roll diameter: 31 mm / app.12 m • operating voltage: min. 3.0V - 7.2V • current (standby): 1 mA • operating temperature: -10 / + 60 C° • weight: with paper roll, without battery app. 130 g

	SET 1	SET 2	SET 3	SET 4
Catalogue No.	11429	11430	11431	11554
Nomenclature	GPT-4352-LV-82-24-V.24-LC-at-SET1	GPT-4352-LV-82-24-V.24-EVAL-at-SET2	GPT-4352-LV-82-24-SPI(4,5V)-EVAL-at-SET3	GPT-4352-LV-82-24-IR-EVAL-at-SET4
				
Application Features	<ul style="list-style-type: none"> • Low cost, single-sided controller • For simple applications with RS-232 Interface • External power supply • No charging circuit • Initialization: RESET from flash (no EEPROM) • No text files • No rewinder control • No SPI-bus connector • Efficient power management 	<ul style="list-style-type: none"> • Fully equipped controller (EVAL) with RS-232 • Battery operated with charging circuit for stand-alone or low power supply. • Initialization changeable through EEPROM • Programmable text files (e.g. logos) • Paper rewinder connectable • Clock module connectable through SPI • Efficient power management 	<ul style="list-style-type: none"> • Controller (EVAL) with serial GeBE-SPI-BUS • Rated voltage at least 4.5V (Centronics signal level) • Parallel Centronics interface (adapter at SPI) • Battery operation with charging circuit possible for stand-alone or low power supply • Initialization changeable through EEPROM • Programmable text files (e.g. logos) • Paper rewinder connectable • Efficient power management 	<ul style="list-style-type: none"> • Controller (EVAL) with IR interface • Battery operated with charging circuit for stand-alone or low power supply. • Initialization changeable through EEPROM • Programmable text files (e.g. logos) • Paper rewinder connectable • External IR modul (optional) connectable • Bidirectional GeBE IR-protocol • Efficient power management
Included Accessories	<ul style="list-style-type: none"> • Printer mechanism GPT-4302-Low-Voltage • Controller GCT-4382-LV-24-V.24-LC • Plastic housing GMT-4392-at (RAL 7016) • Transparent lid (exchangeable) • Round cable, for RS-232: GKA-406-2-1000 • 7- pin power cable, one end open: GKA-410-1-250 • 5 paper rolls: GPR-T01-057-031-007-060A • Operating manual: SMAN-D-412 or -E-413 	<ul style="list-style-type: none"> • Printer mechanism GPT-4302-Low-Voltage • Controller GCT-4382-24-V.24-EVAL • Plastic housing GMT-4392-at (RAL 7016) • Transparent lid (exchangeable) • Round cable, for RS-232: GKA-406-2-2000 • Battery, 4x AA: GNA-4.8V-1.2Ah-NiMH • Charging cable with charging socket: GKA-416-2-190 • Charger (special Ri): GNG-6V-0.5A-U • 5 paper rolls: GPR-T01-057-031-007-060A • Operating manual: SMAN-D-412 or -E-413 	<ul style="list-style-type: none"> • Printer mechanism GPT-4302-Low-Voltage • Controller GCT-4382-24-SPI-EVAL • Plastic housing GMT-4392-at (RAL 7016) • Transparent lid (exchangeable) • 12-pin data cable GKA-407-2-2000 for Centronics adapter • Centr. adap. 25-pin sub-D conn.: GCT-4382-10 • 7-pin power cable, one end open: GKA-410-2-500 • 5 paper rolls: GPR-T01-057-031-007-060A • Operating manual: SMAN-D-412 or -E-413 	<ul style="list-style-type: none"> • Printer mechanism GPT-4302-Low-Voltage • Controller GCT-4382-LV-24-IR2-EVAL • Plastic housing GMT-4392-at (RAL 7016) • Transparent lid (exchangeable) • GCT-4382-20 external IR module • Cable for external IR module: GKA-408-2-110 • Battery, 4x AA: GNA-4.8V-1.2Ah-NiMH • Charging cable with charging socket: GKA-416-2-190 • Charger (special Ri): GNG-6V-0.5A-U • 5 paper rolls: GPR-T01-057-031-007-060A • Operating manual: SMAN-D-412 or -E-413
EEPROM	--	8 Kbytes	8 Kbytes	8 Kbytes
Text files	--	possible in EEPROM	possible in EEPROM	possible in EEPROM
Serial interface	RS-232	RS-232	GeBE SPI-BUS	GeBE IR-protocol
Centronics adapter	--	--	Centronics adapter connectable to SPI-BUS	--
IR interface	--	--	--	IR on control panel or external module
Clock module)*	--	possible at SPI)*	--	SPI for clock module)*
Power supply	(3.0) 3.3 - 7.2 V DC / 2.5 A	(3.0) 3.3 - 7.2 V DC 2.5 A	4.5 - 7.2 V DC / 2.5A	(3.0) 3.3 - 7.2 V DC / 2.5A
Charging circuit	--	for 4 Ni-MH batteries (3 - 5 cells on request)	for 4 Ni-MH batteries (3 - 5 cells on request)	for 4 Ni-MH batteries (3 - 5 cells on request)
Number of batteries	--	4x Ni-MH (AA) included	4 Ni-MH connectable (optional)	4x Ni-MH (AA) included
Information via Internet	www.oem-printer.com/mulde-set1	www.oem-printer.com/mulde-set2	www.oem-printer.com/mulde-set3	www.oem-printer.com/mulde-set4

* Clock module will be available in 3rd quarter of 2002

Errors and changes reserved