



Features

GREMARK® SQUIX 4 is a high performance thermal transfer printer specially designed for high volume printing. It accommodates printing on GREMARK® tubing both in flat and ladder format with a diameter range from 2,4 to 25,4 mm providing the optimum in flexibility, printing quality and permanence.

Benefits

- Automatic adjustment of the print head for different sleeve widths.
- Printing on very narrow or very thick continuous materials.
- Adjustable printing speed of 30 to 125 mm / sec.
- Centred material guide.

Heat shrink tubing / ribbon compatibility

- Flattened tubing: GREMARK® PG61 (2X & 3X), PG55Z (2X & 3X), PGDR (2X & 3X).
- Ladder format: GREMARK® GMEC, GMZH, GMDR, GMDRZ (2X & 3X) & TAGPUR.
- Ink ribbon: GREMARK® GR TT6100, GR TT6900.

Dimensions

Label printer	SQUIX 4
Print head	
Print method thermal transfer	
Printable resolution (dpi)	300
Print speed up to (mm/s)	300
Print width (mm)	105,7
Material	
Labels	Paper, cardboard, textile, plastics
Label thickness (mm)	0,03 - 1,1
Width labels: continuous material (mm)	4 - 110
Width labels: continuous heat shrink tubing (mm)	4 - 85
Media roll outer diameter up to (mm)	205
Media roll core diameter (mm)	38 - 100
Media roll winding	Outer or inner
Ribbon	
Ink side	Outer or inner
Roll diameter / Core diameter / Length / Width (mm)	80 / 25 / 450 / 25 to 114
Dimensions and weights	
Width x Height x Depth (mm)	252 x 288 x 460
Weight (kg)	10
Label sensor	
Gap sensor	Labels, punch marks or print marks and end of material
Reflective sensor from bottom/optionally from top	For print marks
Distance center to the left mm	0 - 60
Interfaces	
RS232C 1,200 to 230,400 baud/8 bit	•
USB 2.0 Hi-Speed device to connect a PC	•
Ethernet 10/100 Base T, LPD-, RawIP-, FTP-Printing, DHCP, HTTP, SMTP, SNMP, TIME, Zeroconf, mDNS, SOAP	
Peripheral connection	WLAN 802.11b/g/n, USB host, Digital I/O
Operating data	
Power supply	100-240 V ~ 50/60 Hz, PFC
Power consumption W	Standby<10W / typical 150W / maximum 300W
Temperature / humidity operation	+5 to +40°C / 10 to 85% not condensing
Approvals	CE, FCC class A, CB, CCC, UL

Recommended storage conditions: Keep in cool, dry, ventilated storage (maximum temperature of 50°C) and in closed containers.



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Whilst every attempt is made to provide data that is as accurate as possible the values provided should be treated as a guide only. It remains the responsibility of the user to test the product and determine suitability. GREMTEK shall not be held responsible for any loss or defect resulting from incorrect, improper or inappropriate use of this product.