



Features

GREMARK® XDQ4 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 2,0 to 40,0 mm providing the optimum in flexibility, printing quality and permanence.

Benefits

- Simultaneous printing on front and back.
- 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® PG63, PG55Z, PGDR.
- Ladder format: GREMARK® GMEC, GMZH, GMDR, TAGPUR.
- Ink ribbon: GREMARK® GR TT6100, GR TT6900.

Dimensions

Label printer	XDQ4
Print head	
Print method	Thermal transfer
Printable resolution (dpi)	300
Print speed up to (mm/s)	150
Print width (mm)	105,6
Automated ribbon saving	Yes
Material	
Labels	Paper, cardboard, heat shrink tubing
Heat shrink tubing thickness (mm)	1,1 max
Width labels: continuous heat shrink tubing (mm)	4 - 85
Media roll outer diameter up to (mm)	300
Media roll core diameter (mm)	38 - 100
Ribbon	
Ink side	Outer or inner
Roll diameter / Core diameter / Length / Width (mm)	80 / 25,4 / 450 / 114
Dimensions and weights	
Height x depth x width (mm)	395 x 594 x 248
Weight (kg)	21
Label sensor	
Transmissive sensor	Labels, punch marks, materials ending, print marks on translucent materials
Reflective sensor from below or top	Labels, materials ending, print marks on non-translucent materials
Distance center to the left mm	0 - 55
Interfaces	
RS232-C 1,200 to 230,400 baud / 8 bit	Yes
USB 2.0 hi-speed slave for PC	Yes
Ethernet 10/100 Mbit/s	LPD, RawIP printing, SOAP web service, OPC UA, WebDAV, DHCP, HTTP/HTTPS, FTP/FTPS, TIME, NTP, Zeroconf, SNMP, SMTP, VNC
Peripheral connection	2 USB hosts on the control panel, 2 USB hosts on the back of a unit, USB host, 24 VDC, for peripheral plugging
Operating data	
Power supply	100-240 VAC, 50/60 Hz, PFC
Power consumption W	<10 W in standby / 100 W in typical operation / max. 200W
Temperature / humidity operation	+5 to 40°C / 10 to 85%, not condensing
Approvals	CE, FCC Class A, ICES-3, cULus, CB, CCC, KC-Mark, BSMI, Mexico Reg., BIS

Recommended storage conditions: Keep in cool, dry, ventilated storage (maximum temperature of 40°C) and in closed container.

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.