

# *BLAZE 30TV*



**Rugged thermal printer**

**Light-weight**

**300 x 300 dpi, 3 ppm**



The Blaze 30TV from Blazepoint has been designed for deployment with rugged notebook Computers or installation in locations where space is at a premium, such as vehicles and aircraft. The printer has captive nuts in the casing for bulkhead or console mounting if required. The casing is manufactured from aluminium and is tough enough to protect the unit in harsh industrial environments.

The printer is based around the Pentax PocketJet Thermal Mechanism, which operates at 3 pages per minute with 300 x 300 dpi. The paper stock is a standard thermal fax roll. At 2.2 kg the Blaze 30TV is a very lightweight rugged printer.

# BLAZE 30TV – Technical Specification

COTS	
Equipment	Pentax Pocketjet II
Type	Direct Thermal
Dimensions	(H) 70 mm x (W) 320 mm x (D) 182 mm
Weight	2.2 kg (no paper)
Performance	3 pages per minute, 300 x 300 dpi in mono
Memory	Volatile buffer
Paper handling	Standard thermal fax roll
Compatibility	Microsoft Windows 95, 98, NT4 & CE
Emulations	GDI
Interface	Serial RS232C - via 9 way D type plug
Power supply	12-15 V DC, 106 W
Power connection	3 way Metalok Bantam
Colour	Black
EMC	Certified - EN50155 Class A; ENV 50121-3-2
Product safety	EN60950
Noise level	<55 dB
Temperature	
Operating	-10°C to +35°C
Storage	-30°C to +60°C
	Certified - EN60068-2-1 Test Ad & EN60068-2-2 Test Bd
Vibration	
Operating	5-150 Hz, 5 mm displacement to 7.1 Hz, acceleration 10 m/s <sup>2</sup> above 7.1 Hz, 2 hours per axis
	Certified - EN50155 Clauses 10.2.11.1 & 10.2.11.2
Shock	
Operating	Longitudinal 30 m/s <sup>2</sup> , 50 ms; Transverse 20 m/s <sup>2</sup> , 20 ms; Vertical 20 m/s <sup>2</sup> , 20 ms; 18 shocks in total Certified - EN50155 Clause 10.2.11

## Option (POA)

Colour	Light Admiralty Grey, NATO Green, Customised
Power supply	100-240 V AC external
Interface	Centronics compatible parallel IEEE 1284
Mounting	Vehicle mount tray, aircraft mount tray
Warranty	3 or 5 year return to base extended warranty

Preliminary specification - subject to change