



# 3043

## Thermal Print Mechanism



*Pertech's extensive experience as a provider to the ATM, Gaming & Kiosk industries ensures that you will get a reliable, solution for your printer mechanism needs.*

### Proven Reliability

*Pertech™ provides customized print solutions for its customers by integrating proven components into complete printer assemblies, or by providing mechanisms like the 3043 for your design needs.*

### Fast Reliable High Quality

*Pertech's high speed HALT tested direct thermal 3043 mechanism is designed for use in Lottery, Gaming, ATM and Kiosk applications.*

*The 3043 Mechanism offer's:*

- Straight Paper Path for Easy Access and Effortless Paper Loading.
- High Speed 6 Inches Per Second Print Speed.
- High Performance Rotary Cutter

## Mechanism Specifications

Printing Speed	150 mm/s (36 LPS at 6 Lines Per Inch)
Printing Width	80 mm
Paper Width	82.5 mm (3.25")
Paper Thickness	3.2 - 4.2 Mil
Dot Density	8 Dots/mm (203 DPI)
Dots Per Line	640
Printhead Life	100 Km
MCBF	Less than one failure in 196k transactions
MCBF Cutter	1 Million Cuts
Operating Temp.	0-45°C
Humidity	5% to 85% non-condensing
Dimensions	(HxWxD) 3.8", 96.5mm x 5.03", 127.94mm x 4.07", 103.59mm
Power	24VDC 5VDC TTL Levels
Noise	60 dBa
Weight	3.18 Lbs, 1.44 kgs



**For Additional Information About Pertech™ Products Contact us at Pertech Resources Inc..860 College View Drive Riverton, WY 82501 800-800-6614 or visit our Web site.**

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