APU Series
APUG247
APU

The new APU-G247 is a highly cost-efficient printing solution for a wide range of applications such as fuel pumps, vending machines, medical devices, kiosks and parking equipments. Printer mechanism, autocutter, controller board and cabling are all included in one unit for plug-and-play applications.

The unit is very lightweight (550 g) and measures 99 x 96 x 148 mm. A serial or USB interface is integrated. Win®2000/XP drivers are available.

- Easy-Paper-Operation
- High speed printing of up to 150 mm/s with 8 dots/mm
- Serial or USB interface
- Up to 3,2" (83 mm) paper roll capacity

Model		APUG247
Printing	Method	Thermal line dot printing
	Number of dots/line	432
	Resolution (dots/mm)	8
	Paper width (mm)	58$^{-0}_{-1}$
	Printing width (mm)	54
	Speed (mm/sec) max	150
	Paper path	Curved
	Character matrix (H x W dots)	24 x 24, 24 x 12, 16 x 16, 16 x 8
	Character size (H x W mm)	3.0 x 3.0, 3.0 x 1.5, 2.0 x 2.0, 2.0 x 1.0
Character type		Optional Font, Downloaded Character, User-defined Character Extend Graphics Character set, Katakana Character set, JIS 1&2 level Kanji
Barcode		UPC-A/E, JAN(EAN)8/13, ITF, CODE39, CODABAR, CODE93, CODE128, PDF417, QR Code
Power supply (V)		21.6 to 26.4
Communication interface		Serial (RS-232C), USB
Input buffer		1023 bytes
Command		SII standard
Cutting	Method	Slide type
	Cutting type	Partial cut / Full cut
Service life	Pulse activation (pulse)	100 million
	Abrasion resistance (km)	100[*1]
	Life (cut)	1,000,000
Operating temperature (°C)		0 to 50
Dimensions (W x D x H mm)		98.4 x 95.5 x 148.0[*2]
Mass (g)		Approx. 525

[*1] Use recommended thermal papers.
[*2] Excluding protrusion
Windows® is the registered trademark of Microsoft Corporation(USA).

Specifications subject to change without notice.