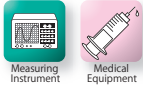


Standalone Printer Unit

DPU-414



- Max printing speed: 52.5 character/sec
- Available international character
- Interface: Serial and parallel



DPU-414

Model		DPU-414-50B-E
Printing	Method	Thermal serial dot printing
	Number of dots/line (H x W)	9 x 32 0
	Paper width (mm)	112 ^{±0}
	Printing width (mm)	89.6
	Speed (character/sec)max	52.5
	Character matrix (H x W dots)	9 x 7
	Character size (H x W mm)	2.5 x 1.9, 2.5 x 0.9 (Condensed)
	Number of columns	40, 80 (Condensed)
Character type		Extended graphics character set, Alphanumeric, International characters, Katakana character set
Power supply		Option: Specified AC adapter, Ni-MH battery
Battery		Without (option)
Communication interface		Parallel (36pins Amphenol), Serial (9pins D-SUB)
Input buffer		28K bytes
Command		ESC/P™ conformity
Cutting		Tear bar
Operating temperature (°C)		0 to 40
Service life (line)		500,000 *1
Dimensions (W x D x Hmm)		160.0 x 170.0 x 66.5 (printer unit only)*2
Mass (g)		Approx.580 (without Battery)
Standard		FCC, CE, VCCI, CCC
Option		AC adapter, Battery

*1 Use recommended thermal papers *2 Excluding protrusion

Serial interface specification

Item	Specification
Baud rate	75, 110, 150, 300, 600, 1200, 2400, 4800, 9600, 19200bps
Data bit	7bits, 8bits
Parity bit	Odd, Even, or None
Stop bit	1bit
Control method	H/W BUSY, Xon/Xoff

Parallel interface specification

Item	Specification
Synchronization	Synchronized with STROBE signal
Handshaking	Synchronized with ACK and BUSY signal
Signal level	TTL level

Specifications are subject to change without notice.



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