

Standalone Printer Unit

Standalone Printer Unit DPU-414

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



DPU-414



Measuring
instrument



Medical
equipment

Model	DPU-414-40B
Method	Thermal serial dot printing
Number of dots/line	9 x 320
Paper width(mm)	112 ⁺⁰ ₋₁
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	28Kbytes
Command	ESC/P™ ^{*1} conformity
Cutting	Tear bar
Operating Temperature(°C)	0 to 40
Service life (line)	500,000 ^{*2}
Dimensions(W x D x Hmm)	160.0 x 170.0 x 66.5(printer unit only) ^{*3}
Mass (g)	Approx.580(without Battery)
Standard	FCC, CE, VCCI, CCC
Option	AC adapter, Battery

*1 ESC/P™: Registered trademark of SEIKO EPSON CORP. *2 Use recommended thermal papers

*3 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
