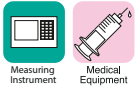


# Thermal Printer Panel-Mount Printer Unit

Low  
Voltage

Panel-Mont Printer Unit

## DPU -D2 / D3



- Max printing speed: 100 mm/s (DPU-D2)  
80 mm/s (DPU-D3)
- Small and compact model
- Panel-mount type
- Easy paper operation
- Windows® Driver (XP / Vista)



Model		DPU-D2-00A/01A-E	DPU-D3-00A/01A-E
Printing	Method	Thermal line dot printing	
	Number of dots/line	384	576
	Resolution (dots/mm)	8	
	Paper width (mm)	58 <sup>+0</sup> <sub>-1</sub>	80 <sup>+0</sup> <sub>-1</sub>
	Printing width (mm)	48	72
	Speed (mm/sec) max	100 (8.5V)	80 (8.5V)
	Paper path	Curved	
	Character matrix (HxW dots)	24 x 24, 24 x 12, 16 x 16, 16 x 8	
	Character size (HxW mm)	3.0 x 3.0, 3.0 x 1.5, 2.0 x 2.0, 2.0 x 1.0	
	Number of columns	16, 32, 24, 48	24, 48, 36, 72
Character type	Downloaded Character, User-defined Character, Alphanumeric, Katakana Character set, JIS 1 & 2 level Kanji		
Barcode	UPC-A/E, JAN (EAN)8/13, ITF, CODE39, CADABAR, CODE93, CODE128		
2D Barcode	PDF417, QR Code, MaxiCod e, Data Matrix		
Power supply (V)	Driving Voltage (5.0 to 9.0)		
Data input method	00A : Serial/USB 01A : Parallel		
Input buffer	4,096 bytes		
Command	ESC/POS™ *1 conformity		
Cutting	Tear bar		
Operating	Temperature (°C)	-10 to 50	
	Humidity (%RH)	30 to 85 (Non condensation)	
Service life	Pulse activation (pulse)	100 million	
	Abrasion resistance (km)	50 *2	
Dimensions (W x D x H mm)	80.0 x 55.3 <sup>±0.2</sup> 85.5	102.0 x 55.3 <sup>±0.2</sup> 85.5	
Mass (g)	Approx.180		Approx.210

\* 1 ESC/POS™ : Registered trademark of SEIKO EPSON CORP. \* 2 Use recommended thermal papers \* 3 Excluding protrusion  
Windows® is the registered trademark of Microsoft Corporation (USA).

### Serial interface specification

Item	Specification
Baud rate	115,200 bps
Data bit	8 bits
Parity bit	Non
Stop bit	1 bit
Control method	BUSY, Xon/Xoff

### USB interface specification

USB printerclass 2.0 conformity

### Parallel interface specification

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

CONSULTING DISTRIBUTOR



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