

Roland Technical Document Topic: MPX-60 – Specification

ST090704

Specification

Unit Specifications

Printing method Impact (single-dot configuration)
Resolution 265 dpi/212 dpi (Photo/Text)

Printing area 80 mm x 80 mm (3-1/8 in. x 3-1/8 in.)

Printable material Gold, silver, copper, platinum, brass, aluminium, iron, stainless steel, etc.

(Vickers hardness [HV] of the marking surface must be 200 or less.)

Loadable material size Maximum 90 mm x 90 mm x 20 mm (thickness) (3-1/2 in. x 3-1/2 in. x 3/4 in.)

Printing direction

Unidirectional printing or bidirectional printing (Selectable with Windows driver)

Printing speed 15 mm/sec (9/16 in./sec)

Interface USB interface (compliant with Universal Serial Bus Specification Revision 1.1)

Power supply Dedicated AC adapter

Input : AC 100 to $240V \pm 10\%~50/60Hz~1.0A~Output$: DC 19V 2.1A

Power consumption Approx. 10W

Acoustic noise level Under 70 dB (A) (According to ISO 7779)

Operation temperature 10 to 30°C (50 to 86°F)

Operation humidity 35 to 80% (no condensation)

External dimensions 235 mm (W) x 322 mm (D) x 215 mm (H) (9-5/16 in. (W) x 12-11/16 in. (D) x 8-1/2 in. (H))

Weight 7.0 kg (15 lb.)

Packed dimensions 310 mm (W) x 385 mm (D) x 320 mm (H) (12-1/4 in. (W) x 15-1/4 in. (D) x 12-3/4 in. (H))

Packed weight 9.0 kg (20 lb.)

Accessories AC adapter, power cord, CD-ROM, leveler, marking material for testing, phillips screwdriver and

user's manual