



KX6U-LED

Entry Level High Speed
LED Flatbed



- HD print quality at 1440dpi
- High Speed up to 28 sqm/hr
- Ultra Reliable Konica 6pl Print Head



Accurate

True Robust Flatbed for precise edge-to-edge printing

Quality

6 picoliter head nozzles provide razor sharp prints and vibrant colours

Productivity

1024 head nozzles deliver speeds up to 28sqm/hr (production mode)

Smart

Smart multi-layer printing at the same time (Colour, White, Colour etc.)

Protection

Automatic anti-head crash system protects from head damage

Safety

Motion Alarm for operator safety

Functional ink

In-built primer for strong adhesion to plastic and metal substrates. Varnish Ink optional.

Roll printing

Max 2.2m width roll to roll system (optional)

Anti-Static

Antistatic system included

White Ink

Unique white ink system for printing HD white at normal print speeds (2 white heads)

Specification

	KX6U-LED	KX6U-LED-R
Printer Size	4,220(W) × 2,200(D) × 1,440(H)mm	4,220(W) × 2,200(D) × 1,440(H)mm
Printer Weight	1,150kg	1,600kg
Required Footprint	5,000 (W) × 2,500 (D)mm	5,000 (W) × 3,000 (D)mm

Print Width / Print Dimensions

Max Rigid Media Size	Max Media Thickness	Max Roll Media Width
2,440 × 1,220mm	100mm	2,200mm

Power and Venting Requirements

Electrical Requirement	Compressed Air Requirement
230V Single-phase 50-60hz	Over 0.5MPa

Print Speeds for Bi Directional

Printing Mode	Resolution	Sqm/hr
Fine art	1,440 x 720 dpi	9
Quality 1	1,440 x 720 dpi	14
Quality 2	1,440 x 360 dpi	19
Production	1,440 x 360 dpi	28

Head Channel(Max 6ch)

Configuration	C, M, Y, K + W + Varnish/ Primer (Double Heads)
Basic	C, M, Y, K (Single heads), White (2 heads)
Option	Varnish or Primer (Single heads)

RIP Availability / Compatibility

- Print Factory, Caldera or Onyx RIP Software

* All product specifications are subject to change without prior notice.
Appearance of equipment ordered may be different from that of equipment shown in the catalogue.
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