

# Rho 1312

## Technical Specifications

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**Printing system:**

UV flatbed printing with Quadro (R) Array technology

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**Resolution:**

Standard 1,000 dpi

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**Productivity:**

Up to 620 m<sup>2</sup>/h (6,673 sq ft/h) – continuous roll printing over the full printing width  
Production mode: Up to 129 boards per hour (board size 244 x 122 cm, 4 x 8 ft)

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**Colors:**

Standard: CMYK

Optional: Light Cyan, Light Magenta, Orange, Violet, White

Rho UV Ink

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**Printing material:**

Minimum: DIN A3 – 29.7 x 42 cm (12 x 17 in) – depending on peripherals

Maximum length: Limitation dependent on material, peripherals, and roll length and diameter

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**Maximum print width:**

250 cm (98 in)

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**Maximum weight:**

Standard up to 50 kg (110 lb)

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**Options for optimized material handling:**

<sup>3</sup>/<sub>4</sub> automation, palette to palette automation, single and dual printing, heavy duty roll option 60 cm (23.6 in) for rolls up to 600 kg (1,322 lb) in weight or 60 cm in diameter, double-sided roll printing, corrugated print option

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