# Technical Specifications

**Printing system:**
UV flatbed printing with Quadro® Array technology

**Resolution:**
Standard: 1,000 dpi

**Productivity:**
<table>
<thead>
<tr>
<th>Model</th>
<th>Resolution m²/h</th>
<th>Production mode m²/h</th>
<th>Production mode boards/h</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rho P10 200 HS Plus / LED</td>
<td>350 (3,767 sq ft/h)</td>
<td>127 (1,367 sq ft/h)</td>
<td>127 (1,367 sq ft/h)</td>
</tr>
<tr>
<td>Rho P10 250 HS Plus / LED</td>
<td>400 (4,305 sq ft/h)</td>
<td>130 (4 x 8 ft)</td>
<td>142 (1,528 sq ft/h)</td>
</tr>
</tbody>
</table>

**Inks:**
Durst RhoLED inks; Durst Rho UV inks

**Colours:**
Standard: CMYK
Optional: Light Cyan, Light Magenta, Orange, Violet, White Rho UV ink

**UV curing technology:**
LED or arc bulb lamps

**Printing material:**
Minimum: DIN A3 – 29.7 x 42 cm (12 x 17 in)
Maximum length: depending on material, and roll length and diameter

**Maximum print width:**
<table>
<thead>
<tr>
<th>Model</th>
<th>Width cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rho P10 250 HS Plus</td>
<td>205 (80.7 in)</td>
</tr>
<tr>
<td>Rho P10 250 HS Plus</td>
<td>250 (98 in)</td>
</tr>
</tbody>
</table>

**Maximum weight:**
Standard up to 50 kg (110 lb)

**Options for optimised material handling:**
3/4 automation, palette to palette automation
Heavy duty roll option for rolls up to 200 kg (440 lb) in weight, double-sided web printing, corrugated print option