

Specification	Scodix Ultra 6500 SHD	Scodix Ultra 7000 SHD
<b>Technology</b>	UV Fixed Array inkjet print-heads, Scodix MLE, Scodix RSP, Scodix Foil, PAS	
<b>Scodix RSP Technology</b>	4-CCD camera, RSP algorithm, automatic positioning, +/-100 micron image-to-image registration	
<b>Media Handling</b>	Scodix Twin-Tray technology (TT)	Scodix Twin-Tray technology (TT); DTB- Direct To Board Embellishment, paper, rigid and corrugated workflows
<b>Scodix SW</b>	Scodix Studio Station	
<b>Print Resolution</b>	Up to 2,540 x 450 DPI	
<b>Paper Format</b>	Max 1,060 x 760 mm / 41.7 x 30 in; Min 420 x 297 mm / 16.5 x 11.7 in	Max 1,060 x 760 mm / 41.7 x 30 in; Min 600 x 297 mm / 23.7 x 11.7 in
<b>Image Format</b>	1,000 x 700 mm / 39.3 x 27.5 in	
<b>Scodix SHD</b>	Included	
<b>Productivity</b>	Paper: up to 1,310 SPH in B1 format	Paper: up to 1,310 SPH B1; rigid / corrugated: up to 780 SPH (545 m <sup>2</sup> /h) B1
<b>Feeder</b>	Pallet, up to 4,000 sheets at 135 gsm	Paper: pallet up to 4,000 sheets at 135 gsm; rigid / corrugated: up to 800 mm stack
<b>Stacker</b>	Pallet, up to 2,300 sheets at 135 gsm	Paper: pallet up to 2,300 sheets at 135 gsm; rigid / corrugated: up to 575 mm stack
<b>Foil Roll Width</b>	Min - Max: 50-720 mm / 1.97-28.34 in	
<b>Foil Roll Size</b>	Diameter 300 mm / 11.8 in; length 2,000 m / 2,187 yd; core 77 mm / 3 in	
<b>Options Included</b>	SHD, C&C, ART, VDE Barcode	SHD, C&C, ART, VDE Barcode, SHD platform; rigid / corrugated capability
<b>Substrates</b>	Coated / uncoated paper, with / without CMYK, PVC, laminated, leather, transparent and reflective	Coated / uncoated paper, PVC, laminated, leather, transparent, reflective; rigid Dibond / acrylic / Forex / display board; corrugated cardboard
<b>Media Weights</b>	135-675 gsm / 6-30 points	Paper: 135-675 gsm / 6-30 points; rigid / corrugated up to 3.8 kg per B1 board
<b>Media Thickness</b>	Up to 2 mm / 2,000 micron	Paper up to 2 mm; rigid up to 4 mm; corrugated up to 4.5 mm
<b>Polymer System</b>	supporting all polymers	
<b>Polymer Switch</b>	Automatic polymer switch system	
<b>Compatibility</b>	Digital and offset; Scodix-supported media	Digital and offset; engineered for rigid and corrugated plus all standard Scodix-supported media
<b>Best Fit Applications</b>	Folding carton, commercial print, publishing, W2P, luxury packaging, short-run personalization	POS / POP display, signage, luxury corrugated packaging, rigid boards, display graphics, premium packaging
<b>Sales Positioning</b>	Proven B1 SHD production platform for mainstream paper-based embellishment	Expansion platform for customers seeking differentiation beyond paper into higher-margin rigid and corrugated work

**Ultra 7000 SHD - Sales Focus**

- Extends Scodix value from B1 paper to rigid and corrugated substrates.
- Targets POS / POP, display graphics and high-end corrugated packaging.
- Supports foil and tactile impact without analog dies, screens or long setup.

**Notes**

- Application feasibility depends on media approval, polymer selection, artwork setup and production testing.