

Synchron Table 4.0

This new future Synchron Table 4.0 (ST 4.0) scanner has been designed to meet specific industry needs for decorative and art-reproduced applications (such as scanning natural wood and stone, 3D surfaces).

It captures material surfaces that are incredibly close to the original to create designs for flooring, furniture, ceramics and many other applications. Be surprised by new technical innovations such as the high-resolution, low-noise 15 K CMOS sensor.

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Options:

- Automatic light correction program
- Copy board with magnetic stripes
- New: CRUSE Factory (3D Detecting)
- New: High resolution 15 K CMOS Sensor
- Integrated Controller
- LED Light System left / right
- Professional ICC Profiles
- Improved Scan speed
- Variable Texture Effect
- Variable Scan Resolution
- Software: Design Studio including Image Stacking



Additional options:

- Safety Device: Avoid damage to precious objects
- Vacuum Copy Board - central regulation of air flow
- Light Angle Device
- Variable Reproduction Angle
- SD (Surface Detecting): for ST Scanner to capture the depth information for engraving and 3D printing
- Special App Factory (3D Visualisation and virtual relighting of depth, gloss and color data)
- High Resolution Kit
- LED Light System front / back
- LED Rear Light
- Polarizing filters

Additional information: info@crusescanner.com

www.crusescanner.com

Scan size specifications

Type	Max. scan size	CCD pixel	Max. resolution at max. size	Area at max. resolution with Standard lens	Area at max. resolution with High Resolution Kit
CS 155 ST	92 x 122 cm	15300	420 dpi	800 dpi = 45 x 122 cm	Optical 1400 dpi = 27,2 x 122 cm
CS 185 ST	100 x 150 cm	15300	390 dpi	800 dpi = 45 x 150 cm	Optical 1400 dpi = 27,2 x 150 cm
CS 220 ST	120 x 180 cm	15300	320 dpi	800 dpi = 45 x 180 cm	Optical 1400 dpi = 27,2 x 180 cm
CS 295 ST	150 x 250 cm	15300	230 dpi	800 dpi = 45 x 250 cm	Optical 1400 dpi = 27,2 x 250 cm

Stone & Flooring



Wood & Laminates



Carpet & Textiles

