METIS

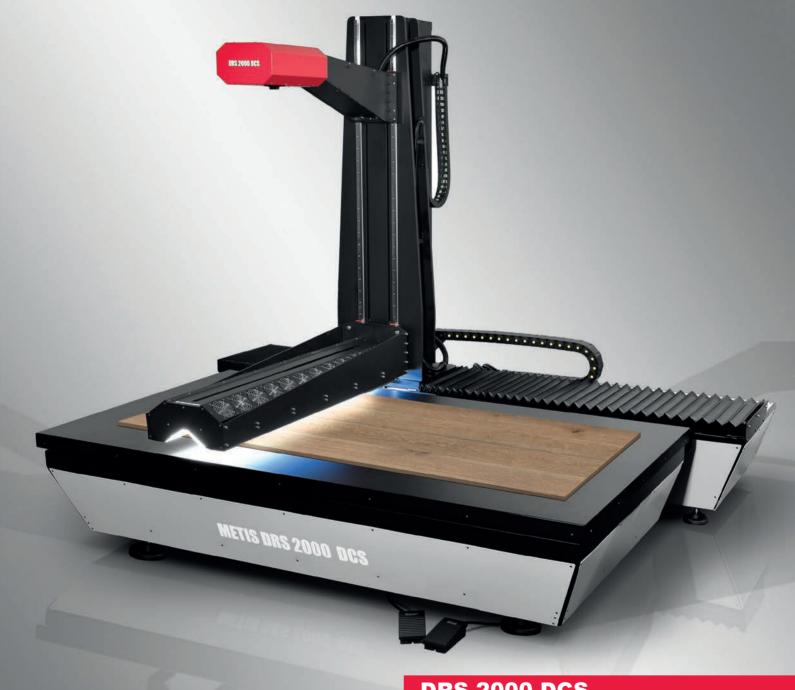## HIGH QUALITY SCANNERS

DRS 2000 DCS

Specially designed for the Industrial and Decor Market.

It integrates METIS cutting edge technologies such as natural color capturing, 3D data calculation, glossiness and more.

METIS TECHNOLOGY

LET´S PLAY WITH LIGHT

METIS TECHNOLOGY

UNIQUE FEATURES

SPECIFICATIONS

METIS DRS 2000 DCS

- **Maximum Scan Format:** 200 x 120 cm (extend to larger size thanks to the Scan Merge tool that allows perfectly and automatically stitching different acquisitions)

- **Maximum Thickness:** ~20cm for 200x120cm format; up to 50cm for minor formats

- **Optical Resolution:** up to 1000PPI (software adjustable from 100 to 2000PPI)

- **Image Sensor:** 16K CMOS, trilinear, High Dynamic Range, low noise, high color fidelity

- **Image Processing:** 16bit per channel (3x16bit) independently from selected output format

- **Acquisition modes:** Scan, SuperScan, Direct SuperScan, DOF+ (various combinations are also possible)

- **Image Save formats:** Metis MDC, Standard TIFF (Color: 48 or 24bit; Grayscale: 16 or 8bit), JPEG and other formats are also available in normal scan mode

- **Auto-Focus:** camera lens and lighting are vertically motorized and automatically adjusted by the software depending on the selected resolution and original thickness

- **Lighting Schematics:** 4 light sources with variable distance; thousands of different light schematics can be obtained through dimming and light distance setting (fully automated and software controlled)

- **Light Source Type:** High CRI LEDs, IR/UV free

- **High grade precision**/reliable mechanic and optics

- **METIS software:** all software run natively at 64bit on Windows 10 64bit Professional edition

- **METIS Scan Director software:** integrates all tools required for simply and effectively driving the scanner allowing to always capture optimal data; it also directly integrates METIS Light Inspector and METIS Color Profiler software providing a very smooth workflow

- **METIS Light Inspector software:** directly integrated in the scanning software it provides extended features as light and visual appearance post-processing, 3D Depth MAP generation, glossiness MAP, Normal MAP, Automatic Stitching tools and much more

- **METIS Color Profiler software:** it perfectly and automatically handles scanner color accuracy with many extensive tools for calibrating, profiling, converting, validating colors and ICC profiles; it provides full ICC support from scan to visualization and from visualization to exported data

- **Holding Table:** ~250x140cm, can hold up to 200Kg, integrate pressure sensors

- **METIS Vacuum Table:** optional

- **Scanner sizes:** ~295cm width, 240cm depth, 245cm height

Product specification or appearance may change without prior notice - V.1907a-ENG