SMA

V3D Flatbed Scanners

A1+ / A0+ / 2A0+

VERSASCAN 3650 *by SMA*

3D Scanning

The NEWEST Dimension
of Scanning **is here!**

SMA proudly presents VERSASCAN and VISUAL 3D scanning technology. In addition to your 2D flat originals, the V3D technology creates the opportunity to scan structured surfaces such as.

- wood
- fabric
- textiles
- rubber
- carpet
- metals
- plastic
- coins
- braille
- seals
- wallpaper
- framed artwork

What is V3D Scanning?
Using principles based on multiple lighting scenarios, V3D technology increases the depth of field significantly and offers perfect reproductions of nearly any structured surface. This unique approach raises the outstanding image quality of SMA scanners to the next level.

The Need for Speed..
SMA flatbed scanners were designed for applications where superior resolution quality and speed is critical. The utilized Gigabit Ethernet interface guarantees the highest possible image transfer rates resulting in increased productivity.

Total Convenience
Operating the VERSASCAN is as easy as operating a photocopier. The scan can be engaged via the scan pad, foot pedal, mouse, or keyboard to accommodate all users. For flat originals, the 3D function can be easily disabled to scan in 2D. Additionally, the VERSASCAN has a fold-up & roll-away mounting system to easily move your scanner through doorways – regardless of its size. Like all SMA scanners, the VERSASCAN operates independent of ambient light and can be utilized in all lighting environments.

Folds to fit through standard doorway

German Quality Innovation
SMA is the only company in the world that offers a full line of large format flatbed scanners varying from A1+ to Double A0+. High quality images based on state of the art technology produces optical resolutions of up to 600 x 1200 dpi in bi-tonal, grey scale, and color. The LED lighting guarantees harmless and uniform illumination, free of any ultraviolet and infrared radiation. All SMA scanners achieve a geometrical accuracy of <0.1%.

	VERSASCAN 2550	VERSASCAN 3650	VERSASCAN 36100	VERSASCAN 4870
Scanning Range	25" x 50" (635mm x 1270mm)	36" x 50" (915mm x 1270mm)	36" x 100" (915mm x 2540mm)	48" x 70" (1219mm x 1778mm)
Maximum Resolution	1200 dpi	1200 dpi	1200 dpi	1200 dpi
Scan Speed - full speed	300 dpi color: 10 seconds 600 dpi color: 20 seconds	300 dpi color: 10 seconds 600 dpi color: 20 seconds	300 dpi color: 20 seconds 600 dpi color: 40 seconds	300 dpi color: 18 seconds 600 dpi color: 36 seconds
Camera System	Sealed and fully dust-proof			
Light Source	White LEDs, classified IEC 60825-1: class 1 free of IR and UV emission			
Color Depth	Color 48/24 bit Color 48/8 bit Grey Scale 16/8 bit Bi-Tonal			
Interface	Network Card TCP/IP Protocol			
Operating Systems	Windows 7 / 8 / 10			
Included Software	Batch Scan Wizard Other software options available			
Mount Assemblies	Roll away mount with fold up function included Motorized height adjustment option available TV stand for holding large format monitor available			
Other Options	White background for transparent originals			
Ambient Conditions	Temperature 41° F to 104° F (+5°C to +40° C) Humidity 20 to 80% (non-condensed)			
Dimensions (WxDxH)	71" x 34" x 38"	71" x 48" x 38"	120" x 48" x 40"	90" x 60" x 41"
Weight	166 lbs.	238 lbs.	441 lbs.	287 lbs.

SMA

Meet The Rest of the Family!

SMA: The ideal supplier for complete solutions of scanning and preservation. For long-term preservation, SMA offers an extensive line of Archive Writers. If you have demand for scanning bound originals, SMA is the leading manufacturer of fully robotic and manual book scanners.

ARCHIVE WRITER Family

SMA offers the most complete line of Archive Writers to backup your digital files. Save your essential data subject to long-term archiving requirements with minimum effort. Cost Effective: SMA Archive Writers do not require the use of proprietary microfilm; any standard silver halide microfilm will create superior image quality in bi-tonal, grey scale, and color. SMA products can be upgraded in the future as your requirements change. Film options available from 16mm to 16/35mm to microfiche.

SCAN MASTER Family

SMA offers a full line of high quality book scanners ranging in size from A2+ to A0+. Like all SMA scanners, the SCAN MASTER operates independent of ambient light and can be utilized in any lighting environment. SMA book scanners were designed for applications where superior resolution, quality, and speed are critical. The utilized Gigabit Ethernet interface guarantees the highest possible image transfer rates resulting in increased productivity. High quality images based on state of the art technology produce optical resolutions of up to 600 x 1200 dpi in bi-tonal, grey scale, and color.

ROBOSCAN Family

SMA proudly presents the ROBOSCAN – the first large format book scanner with automatic page turning function. Like all SMA scanners, the ROBOSCAN operates independent of ambient light and can be utilized in any lighting environment. The utilized Gigabit Ethernet interface guarantees the highest possible image transfer rates resulting in increased productivity. High quality images based on state of the art technology produce optical resolutions of up to 600 x 1200 dpi in bi-tonal, grey scale, and color.