Kirtas Technologies Systems

SKYVIEW

Kirtas Technologies, Inc., the company which captivated the world with its award-winning APT (automatic page-turning) imaging systems, proudly introduces yet another fresh, innovative approach to digital imaging. The solution is creativity from the top down—the SkyView.

Superior Image Quality

A flatbed imaging system unlike any other, the SkyViewTM 3525 captures a 90x64 cm aerial view with a 21.1 megapixel, high-resolution Canon EOS 1Ds Mark III digital camera. A special light air vacuum flattening technique ensures that materials remain flat, motionless and calm, with no folds or wrinkles. Even more, an extended shelf slides easily to accommodate oversize books with foldouts and large pages. Digital imaging has never been easier!

Quality Assurance Through Technology

Moving camera, sliding shelf, flowing air—all working seamlessly together to create the perfect image of your important documents. Watch your productivity take-off with a whole new perspective on digital imaging. You've reached a new height with another brilliant Kirtas solution. Enjoy the view.

An Ideal Environment For

BOOKS WITH FOLDOUTS, NEWSPAPERS, MAPS, POSTERS, POSTCARDS, OVERSIZED MATERIALS, 3-D OBJECTS & MORE...





KEY FEATURES

- Maximum imaging area: 35" x 25" (> A1)
- Automated, motorized overhead optical system
- Canon EOS 1Ds Mark III digital camera w/CMOS sensor
- Adjustable sliding bookshelf for oversize books & foldouts
- Gentle vacuum flattening technique
- Laser-guided imaging templates
- 3-Axis automated microstepped motion
- SkyView ManagerTM software
- Integrated, high-precision stitching solution
- Enhanced productivity with repeatable imaging cycles





KIRTAS | Systems

SKYVIEW RA

High-speed image capture, increased stitching speed, batch stitching, and multi-user remote access post-processing.

SkyView

- Canon EOS-1 Ds Mark III 21.1 MP digital SLR camera (w/CMOS sensor)
- Canon EF 24-70 mm zoom lens
- Max imaging area: 35" x 25" (>A1)
- 42-bit Color (14-bit RAW)
- Automated, motorized overhead optical system
- Adjustable sliding bookshelf for oversize books & foldouts
- Gentle vacuum flattening technique
- Laser-guided imaging templates
- Repeatable imaging cycles
- 3-Axis automated microstepped motion
- 17" flat-panel monitor on swing arm
- Mini keyboard & mouse
- Height-adjustable, ergonomic table

Kirtas Bladeserver

- 2 Quad Core 2.33 GHz processors
- 8 GB DDR2 ECC SDRAM
- Four 1 TB hard drives (RAID 0, 1, 5, 10 storage)
- Two Gigabit Ethernet cards
- Windows 2003 Professional 64-bit Server Edition

Kirtas Camera Controller

- 1 Dual Core "Intel® Core™ 2 Duo Extreme" processor
- 2 GB, 533 MHz, DDR2 ECC SDRAM
- 250 GB hard drive
- Two Gigabit Ethernet cards
- Windows XP Professional

Software

- SkyView Manager software
- High-precision stitching software
- BookScan Editor[™] multi-user software

Optional

- Canon EF 100 mm fixed MACRO lens
- BookScan Editor[™] Pro (OCR & PDF)
- **JPEG 2000**

Kirtas Technologies, Inc. reserves the right to make changes to specifications of products described in this product sheet at any time without notice and without obligation to notify any person of such changes.

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Skyview

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- •
- Repeatable imaging cycles
- 3-Axis automated microstepped motion
- 17" flat-panel monitor on swing arm •

- Quad Core 2 GHz processor .
- 3 GB RAM •
- Two 1 TB hard drive (RAID 1 storage)
- Two Gigabit Ethernet cards
- Windows XP Professional Two 1 TB hard drive (RAID 1 storage)

Software

- SkyView Manager software
- High-precision stitching software
- BookScan Editor[™] software

Optional

BookScan Editor[™] Pro (OCR & PDF)

hnologies, Inc

JPEG 2000



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- - Gentle vacuum flattening technique
 - Laser-guided imaging templates

- Mini keyboard & mouse
- Height-adjustable, ergonomic table

Kirtas Image Processor