

ScanX[®] Duo.



Now everyone can afford to go digital!

The benefits of digital radiography are clear, but the costs involved in switching over to digital have put this superior technology out of reach for many... until now!

With ScanX Duo computed radiography, getting exceptional digital image quality has never been easier, faster or more affordable.

*ScanX Duo — The Affordable
Luxury in Digital Imaging.*



See More. Do More. Spend Less.

See More.

ScanX Duo captures high resolution, detail-rich images for improved diagnostics.

- Scan up to 22 line pairs per mm and see unsurpassed digital clarity.
- Enlarge, invert, or sharpen your radiographs to maximize diagnostic information and enrich patient discussions about treatment plans.
- Automatically store and file electronic images for future use or transmittal.

Do More.

ScanX Duo streamlines procedures and increases office productivity.

- Work more efficiently with no workflow disruptions.
- ScanX Duo can be used by 2 operatories simultaneously — a ScanX exclusive!
- Utilizing In-Line Erase, Phosphor Storage Plates (PSP) are automatically scanned and erased in one continuous cycle - intraoral images are viewable in seconds.
- Improve patient comfort with thin, flexible, wireless, reusable phosphor plates in intraoral sizes 0, 1, 2, 3 and 4.

Spend Less.

ScanX Duo, both practical and cost-effective, will pay for itself in less than a year.

- Eliminate the darkroom, film, hazardous chemicals, and expensive ongoing processor maintenance costs.
- Works seamlessly with your existing x-ray equipment.
- Reuse inexpensive Phosphor Storage Plates thousands of times.

**AIR
TECHNIQUES**
INC.

www.airtechniques.com

ScanX[®] Duo.

Specifications:

Part Number:	D1000
Dimensions:	12" H x 10" W x 10 1/2" D/(30.5cm x 25.4cm x 26.6cm)
Weight:	21 lbs/(9.5 Kg)
Electrical:	100 - 240V AC, 50/60 Hz
Resolution:	22 LP/mm (1100 dpi) depending on scanning model/pixel size selected
Theoretical Resolution:	40 LP/mm (2000 dpi)
Ports:	USB
Laser Classification:	Class I Laser Product, Compliance with FDA 21 CFR 1040.10 and IEC 60825-1
Imaging Medium:	Two processing slots accept Phosphor Storage Plates. Intraoral sizes 0, 1, 2, 3, 4
Accessories Included:	Power Cord, Computer Connector (USB), 2 each size 2 PSP Guides, 1 each size 0 and 1 PSP Guides, 8 each size 2 PSPs; 1 Box Barrier Envelope Size 2 (Qty. 300); 1 PSP Table Mat, 1 Sample ScanX Cleaning Sheet; 1 Sample PSP Cleaning Wipe; CD with Drivers, Utilities and Installation Manual
Warranty:	ScanX Duo is warranted to be free from defects for a period of 24 months through an authorized Air Techniques dealer.

Computer Recommendations:

CPU Speed:	2.8 GHz Pentium IV or higher
Operating System:	Windows 2000 Professional for an Intel 32-bit processor with Service Pack 4 or Windows XP Professional for an Intel 32-bit processor with Service Pack 1
RAM:	2 GB
CD ROM Drive:	48x speed
Hard Drive:	120 GB (2 GB free for image acquisition, the rest for program files and image storage.)
Monitor:	SVGA 17", 1024 x 768 or higher resolution, contrast ratio 450:1, .22 dot pitch capability. For optimum viewing a CRT is recommended.
Video Display Adapter:	256 MB RAM
Keyboard / Mouse:	Standard
Backup Device:	Recommended for daily archiving
External Surge Protector:	Recommended
Printer:	Recommended
USB Port:	2.0

Product Reliability and Innovation since 1962.



Our 200,000 sq. ft. manufacturing facility in Melville, NY.



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