IQ QUATTRO X 4400 SCANNER
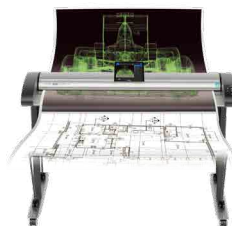
Scan and collaborate with precision in every pixel

IQ Quattro X
**IQ Quattro X 4400
SCANNER SYSTEM**

IQ QUATTRO X 4400 SCANNER

Fast, crisp, and sharp scans of large format documents

Faster: Scan E-size (A0) color documents in just 3.5 seconds and capture all the details you need.

Smarter: Collaborating with large plans and documents can suddenly become a seamless part of your day-to-day operation. The IQ Quattro X scanner is networked with your entire workgroup and cloud-enabled so anybody on your project team can operate it from their smartphone.

Better: Shadows and unwanted background are suppressed leaving you with crisp, sharp, and natural scans—ready to be used in your continued workflow.

Unique technology: With Contex CleanScan CIS modules, superfast ethernet, and award-winning Nextimage software, Contex IQ Quattro X scanner can help enhance your technical projects.

GREAT FOR TEAMS
IQ Quattro X is recommended for workgroup usage.

QUICK FILE ACCESS
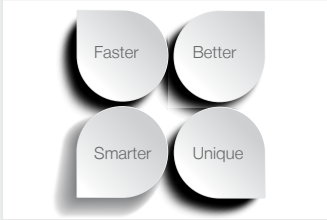Up to 14 ips in color across corporate networks.

MULTIPE SIZE SCANNING
Equipped with adjustable paper guides for easy handling.

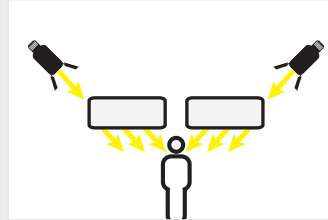### UNIQUE TECHNOLOGY
Contex CleanScan CIS.

IQ Quattro X scanners are ideal for project workgroups. Scan documents and enhance your files in AutoCAD®, ESRI®, and other, and then share them through a cloud solution.
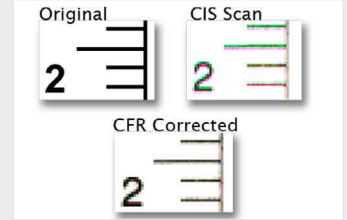
Enhance color and image quality with unique cloud-enabled technology	Height adjustable stand for optimal ergonomics	Suppress shadows and unwanted background	Excellent lines with Contex CFR (color fringe removal)

ZERO TURN STACKING 4000X TABLE

To help increase scanning throughout, turn the scanner into a productive work center with the optional Zero Turn Stacking 4000X Table.

With a top tray that can hold up to 500 sheets, seamlessly pick up your next scan and feed into the Contex IQ Quattro X Scanner. The receiving tray will then collect the scan and stack it neatly, holding up to 100 sheets.

GENERAL	IQ Quattro X 4450	IQ Quattro X 4490
Working height[1]	32.8"/33.8"/34.8" (834/859/884 mm)	32.8"/33.8"/34.8" (834/859/884 mm)
Maximum Scan Width	44" (1,118 mm)	44" (1,118 mm)
Maximum Media Width	47" (1,194 mm)	47" (1,194 mm)
SCANNING SPEED[2] — Scanner speed while scanning 36-inch wide document		
200 dpi RGB color	8.9"/second	17.8"/second
Upgradable to 14"/second color	+	✓
200 dpi grayscale / monochrome	17.8"/second	17.8"/second
FEATURES		
Optical resolution	1,200 dpi	1,200 dpi
Maximum resolution	9,600 dpi	9,600 dpi
Total number of pixels	64,800 pixels	64,800 pixels
CIS technology[3]	Contex CleanScan	Contex CleanScan
Contex SIGMA[4]	✓	✓
Contex CFR[5]	✓	✓
Maximum media thickness	0.08" (2 mm)	0.08" (2 mm)
Accuracy	0.1% ± 1 pixel	0.1% ± 1 pixel
Data capture (color/monochrome)	48-bit / 16-bit	48-bit / 16-bit

✓ = Included   + = Upgradable

FEATURES	IQ Quattro 4450	IQ Quattro 4490
Color Space	Adobe RGB, Device RGB, RAW RBG, sRGB	Adobe RGB, Device RGB, RAW RBG, sRGB
USB with xDTR	✓	✓
Gigabit Ethernet with xDTR2	✓	✓
Cloud-enabled	Yes	Yes
Network workflow	Pull / Push	Pull / Push
Energy Star certified	✓	✓
Software[6]	AutoCAD®, Microstation™, ArcGIS™, and all other CAD, GIS, and other image editing/storage applications	
File Formats[7]	TIFF, JPG, PDF, DWF, CALS, BMP, JPEG-2000 (JP2), JPEG2000 Extended (JPX), TIFF-G3, TIFF-G4, others	
Device drivers	64-bit Windows 10, 8, Windows 7, and Vista	
Nextimage TWAIN	64-bit TWAIN application driver included for use with EDM and other imaging software	
Power consumption (Ready/Sleep mode /Scanning)	18W max / 1W / 37W (built-in power supply)	
Power requirements	100-240 V, 60/50 Hz	
Weight	54 lb. (24.5 kg)	
Dimensions (L x W x H)	53.1" x 19.3" x 6.3" (1,349 x 489 x 160 mm)	
Certifications/compliance	CE, cUL, Customs Union, Ukr, VCCI, FCC Class A, RoHS, and ENERGY STAR certified	
Country of origin	Designed and engineered in Denmark, manufactured in China.	
FULL FEATURED NEXTIMAGE REPRO SOFTWARE INCLUDED:		
Language versions	Chinese, Dutch, English, French, German, Italian, Japanese, Korean, Polish, Russian, Spanish	
Operating system	32-bit and 64-bit Windows 10, 8, 7, and Vista	
Auto Naming Templates	Configurable counters, date, time, and other. Use in folder and filenames or both.	
OPTIONAL FINISHING DEVICE: ZERO TURN STACKING 4000X TABLE		
Carton contains	Adjustable pole bracket (for left or right mounting), wireless mouse, wireless keyboard, 22" color monitor	
Top Tray	Holds up to 500 sheets	
Rear Delivery Tray	Holds up to 100 sheets	

✓ = Included   ✦ = Upgradable

[1] With scanner stand.

[2] Scanning speeds depend on document width and computer configuration. Contex recommends Intel Core Duo, Core 2 Duo, or better processors, 4 GB RAM, hi-speed USB2. Speed tests performed using Nextimage software, PC with Intel Core i5-2500 Quad processor, 8 GB RAM, Hi-speed USB2, 7,200 rpm HDD, Windows 7 64-bit Ultimate.

[3] Contex CleanScan technology is based on custom CIS modules with dual-sided LED light and Dual Diffusion.

[4] Signal Intensity Matching (SIGMA) is a Contex patent. Sensor heating during a scan can cause inhomogeneous images. Thanks to innovative thinking, Contex IQ Quattro X scanners will minimize sensor differences LIVE during a scan.

[5] Color Fringe Removal (CFR) is a Contex patent. Color Fringing is a natural consequence of CIS technology sequentially flashing R-G-B. Thanks to innovative thinking, CFR will remove this problem with advanced filter technology.

[6] Contex applications creates industry-standard raster file formats that can be used in any CAD or GIS application.

[7] Requires Nextimage software.

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