Quattro ><

24" 36" 44"

THE INDUSTRY-LEADING SCANNER FOR LARGE FORMAT TECHNICAL DRAWINGS

SCAN FASTER AND SMARTER WITH MORE PRECISION IN EVERY PIXEL







FADGI compliance. Together with Nextimage 7, IQ Quattro X exceeds FADGI 3-star compliance, and is a must have for every high-production environment.

Faster: IQ Quattro X is the 5th generation of Contex CIS scanners, with enhanced speed and 3 times faster data transfer, the scanner is the essence of productivity.

Smarter: The Nextimage Remote app offers you an alternative way of working. The app saves valuable operator time by bringing all main functions essential for basic scanning and copying in front of the operator directly on the scanner.

Better: Contex Live Alignment is an IQ Quattro X technology designed to improve image alignment across sensors ensuring precise and sharp alignment all the time, no matter the speed.

Improved technology: Contex USB 3.0 implementation with xDTR3 is blisteringly fast and you won't have to worry about shoe shining or rescanning to get the width right.

Powered by X-Rite®

The ICC color profile in Nextimage 7 is powered by X-Rite[®].

Image quality

The 48-bit CIS technology captures every detail from your document, then passes the best 24-bits through to the file at up to 1200 dpi optical resolution.

Fastest CIS scanner

The IQ Quattro X scanners produce a scan speed of up to 17.8 inches per second in RGB color and 200 dpi.

Green technology

Energy Star® version 3.0 compliant using only 0.5W in standby mode.

High productivity

Enhanced speed and data transfer rates makes the IQ Quattro X the essence of productivity.





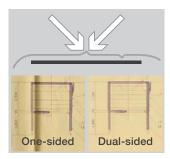
Quattro >< SERIES

	IQ QUATTRO X 2450	IQ QUATTRO X 2490	IQ QUATTRO X 3650	IQ QUATTRO X 3690	IQ QUATTRO X 4450	IQ QUATTRO X 4490	
Optiized for	Precision (frequent use)						
Maximum scan width	24 inch	(610 mm)	36 inch (914 mm)		44 inch (1118 mm)		
Maximum media width	26.6 inch (676 mm)		38 inch (965 mm)		47 inch (1194 mm)		
Scanning speed (inch/sec.) 36-inch	wide document						
200 dpi RGB color	8.9	17.8	8.9	17.8	8.9	17.8	
Upgradeable	Yes, to 17.8		Yes, to 17.8		Yes, to 17.8		
200 dpi grayscale/monochrome		7.8		17.8		17.8	
Productivity ¹ (documents/hour) Batc			ncludes paper load	-	-	ed scans	
DOD I	Arch D-size, portrait		Arch E-size, portrait				
RGB color Monochrome	523 856	856	523 856	856	523 856	856	
Specifications	000		030		030		
Maximum media thickness	0.08 in (2 mm) flexible documents						
Optical resolution	1200 dpi						
Maximum resolution	9600 dpi (interpolated)						
Total number of pixels	22400	pixels	54000 pixels		64900) pivolo	
Contex key CIS technologies	32400	pixeis	Sels 54000 pixels 64800 pixels CleanScan², SIGMA³, CFR⁴ CleanScan² CFR⁴			pixeis	
	, ,						
Document justification	Flexible center load, due to autosize						
Accuracy	0.1% +/- 1 pixel						
Data capture	48-bit color, 16-bit grayscale Up to 48-bit color, 16-bit grayscale (when operated with Nextimage software)						
Data output							
Color spaces	sRGB, Adobe RGB, Device RGB						
USB connection	USB 3.0 with xDTR3						
Ethernet connection	Gigabit with xDTR2.5						
Energy Star®	Yes, version 3.0						
Included software	Nextimage 7 trial (incl. TWAIN driver, excl. licence)						
Optional software	Nextimage Scan & Archive, Nextimage Repro, Nextimage Remote tablet app ⁵ (free download for iOS and Android)						
File formats ⁵	TIF, JPG, PDF, PDF/A, DWF, CALS, BMP, JPEG-2000(JP2), JPEG2000 Extended (JPX), TIF-G3, TIF-G4 and others						
Printer support⁵	HP, Canon, Epson and Océ printers. See contex.com/nextimage-supported-printers for full list						
Operating systems	Windows 11 64-bit, Windows 10 64-bit, Windows Server 2025 Standard Edition						
Power consumption (ready/sleep/scan)	18W max. / <1W / 37W (built-in power supply)						
Power supply	100 V / 230 V / 240 V, 60/50 Hz						
Weight	33.7 lbs.	(15.3 kg)	48.3 lbs	(21.9 kg)	54 lbs (24.5 kg)		
Dimensions (W×D×H)	32.4×19.3×6.3 in (823×489×161 mm)	45.7×19.3×6.3 in (160×489×161 mm)	53.1×19.3×6.3 in (1349×489×161 mm)		
Certifications/compliance	CE, cUL/UL, CCC, EAC, UKR, BIS, FCC Class A, ICES, EMC, VCCI, KC, EuP, WEEE, RoHS, REACH and ENERGY STAR® certifier						
Low adjustable scanner stand (optional)	5 settings: 31.1/32.1/33.1/34.1/35.1 in (791/816/841/866/891 mm) 2 settings: 30.2/32.1 in (766/816 mm)						
High adjustable scanner stand (optional)	9 settings: 40.6 to 48.5 inches in steps of 1 inch (1031 to 1231 mm in steps of 25 mm)						
ScanStation Pro compatibility					Y	es	
Country of origin	Designed and engineered in Denmark, Europe. Manufactured in China.						
TAA compliant scanner	TAA compliant scanners are for US customers only and are assembled in Denmark						

- Contex recommends Intel Core i5, AMD Ryzen 5 5500, or better 64-bit processors, 16 GB RAM and SSD SATA drive, min. USB 3.0 or Gigabit Ethernet. Productivity performed using Nextimage software, Intel® Core™ Ultra 7 265KF Processor, 32GB DDR5 RAM, 2TB SSD, SuperSpeed USB 3.0, Windows 11 64-bit. Contex CleanScan is a Contex innovation comprising dual-sided and dual-diffused LEDs in a single custom-built CIS module
- Contex Signal Intensity Matching (SIGMA) is a Contex patent that reduces the effects of uneven heat build-up in CIS sensors during scanning
- Contex Color Fringe Removal (CFR) is a Contex patent that sharpens images by filtering out the fringes produced by strobing CIS devices
- 5. Nextimage scanning software required

Tablet not included. All trademarks remain the property of their respective holders, and are used only to directly describe the product being provided. Their use does not indicate a relationship between Contex and the trademark holders.

IQ Quattro X: High data transfer - superior image quality



Contex CleanScan CIS The IQ Quattro Scanners are equipped with Contex CleanScan CIS modules which facilitate optical image quality with dual-sided LED lighting. This eliminates creases and folds in originals normally a challenge for CIS scanners, and thus provides clear, crisp scans every time.



Color fringe removal (CFR) technology Color Fringe Removal (CFR) is an

advanced Contex patented filtering technology designed to remove the fringes inherent in CIS strobing











Contex solutions are compatible with all leading large-format printers. See the full list at contex.com/nextimage-supported-printers











