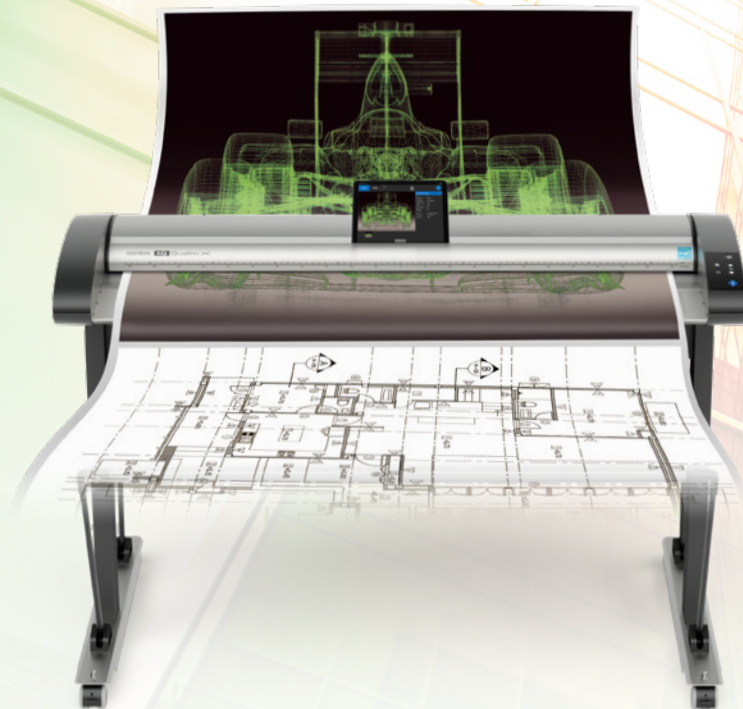


# IQ Quattro X

## 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 6, 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 Context 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:** Context 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:** Context 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 Management in Nextimage 6 software is made with X-Rite® color profiling.

### **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.

## OUTSTANDING IMAGE QUALITY AND PRODUCTIVITY



# IQ Quattro >< SERIES

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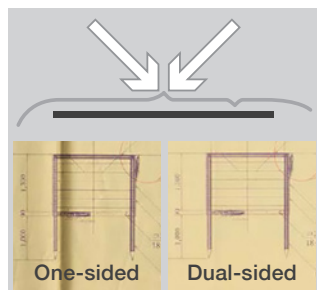
	IQ QUATTRO X 3650	IQ QUATTRO X 3690	IQ QUATTRO X 4450	IQ QUATTRO X 4490
Maximum scan width	36 inch (914 mm)		44 inch (1118 mm)	
Maximum media width	38 inch (965 mm)		47 inch (1194 mm)	
Scanning speed (inch/sec.) 36-inch wide document				
200 dpi RGB color	8.9	17.8	8.9	17.8
Upgradeable	Yes, to 17.8		Yes, to 17.8	
200 dpi grayscale/monochrome	17.8		17.8	
Productivity <sup>1</sup> (documents/hour) Batch scanning for 60 minutes (200 dpi). Includes paper load and eject time. Measured in completed scans				
Arch E-size, portrait, RGB color	523	856	523	856
Arch E-size, portrait, monochrome	856		856	
Specifications				
Maximum media thickness	0.08 in (2 mm) flexible documents			
Optical resolution	1200 dpi			
Maximum resolution	9600 dpi (interpolated)			
Total number of pixels	54000 pixels		64800 pixels	
Context key CIS technologies	CleanScan <sup>2</sup> , SIGMA <sup>3</sup> , CFR <sup>4</sup>			
Document justification	Flexible center load, due to autosize			
Accuracy	0.1% +/- 1 pixel			
Data capture	48-bit color, 16-bit grayscale			
Data output	Up to 48-bit color, 16-bit grayscale (when operated with Nextimage software)			
Color spaces	sRGB, Adobe RGB, Device RGB			
USB connection	USB 3.0 with xDTR3			
Ethernet connection	Gigabit with xDTR2.5			
Energy Star <sup>®</sup>	Yes, version 3.0			
Included software	Nextimage 30 day trial (incl. TWAIN driver, excl. licence)			
Optional software	Nextimage Scan & Archive, Nextimage Repro, Nextimage Remote tablet app <sup>5</sup> (free download for iOS and Android)			
File formats <sup>5</sup>	TIF, JPG, PDF, PDF/A, DWF, CALS, BMP, JPEG-2000(JP2), JPEG2000 Extended (JPX), TIF-G3, TIF-G4 and others			
Printer support <sup>5</sup>	HP, Canon, Epson and Océ printers. See <a href="http://context.com/nextimage-supported-printers">context.com/nextimage-supported-printers</a> for full list			
Operating systems	Windows 11 64-bit, Windows 10 64-bit, Windows Server 2022 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	48.3 lbs (21.9 kg)		54 lbs (24.5 kg)	
Dimensions	45.7×19.3×6.3 in (1160×489×161 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 <sup>®</sup> certified			
Scanner stand (optional)	Low adjustable stand (3 settings): 32.6/33.8/34.8 in (827/859/884 mm) High adjustable stand (9 settings): 43 to 50.9 inches in steps of 1 inch (1092 to 1292 mm in 25 mm steps)			
ScanStation Pro compatibility			Yes	
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			

1. Context 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.
2. Context CleanScan is a Context innovation comprising dual-sided and dual-diffused LEDs in a single custom-built CIS module
3. Context Signal Intensity Matching (SIGMA) is a Context patent that reduces the effects of uneven heat build-up in CIS sensors during scanning
4. Context Color Fringe Removal (CFR) is a Context patent that sharpens images by filtering out the fringes produced by strobing CIS devices
5. Nextimage scanning software required

Tablet not included.

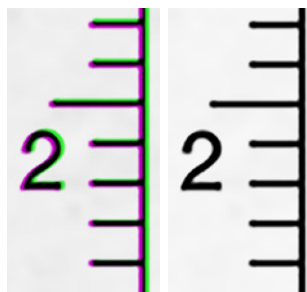
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## IQ Quattro X: High data transfer – superior image quality



### Context CleanScan CIS

The IQ Quattro Scanners are equipped with Context 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 Context patented filtering technology designed to remove the fringes inherent in CIS strobing scanning devices.

HP ready Océ ready EPSON ready Canon ready

Context solutions are compatible with all leading large-format printers. See the full list at [context.com/nextimage-supported-printers](http://context.com/nextimage-supported-printers)



**context**  
WHEN IMAGING MATTERS



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