

**FAST, CRISP, AND  
SHARP SCANS OF  
LARGE FORMAT  
DOCUMENTS**



## MORE PRECISION IN EVERY PIXEL

IQ Quattro captures every detail because of its advanced 48-bit CIS technology passing the best 24-bits to the file at up to 1200 dpi optical resolution.

**Faster:** Spend less time scanning and instead focus on what matters to you.

**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 Context CleanScan CIS modules, superfast Ethernet and award-winning Nextimage software, Context IQ Quattro is the leading scanner for technical projects.

### **High productivity**

Designed for the most demanding high-production environments.

### **Green**

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

### **Compatible**

Compatible with AutoCAD®, ESRI® and many other software applications.

### **Adjustable**

Adaptable floor stands for stand-alone and MFP configurations.

### **Printer drivers**

Copy and print to HP, Canon, Epson and Océ printers. See the full list at [context.com/nextimage-supported-printers](http://context.com/nextimage-supported-printers).

IQ QUATTRO 2490	
<b>Scanning Speed<sup>1</sup> (Inch/sec.) while scanning 24-inch wide document</b>	
200 dpi RGB color	14
Upgradable to 14 inch/sec color	Included
200 dpi grayscale/monochrome	14
Maximum scan width	24 inches (610 mm)
Maximum media width	26.6 inches (676 mm)
Working height <sup>2</sup>	32.8/33.8/34.8 inches (834/859/884 mm)
Optical resolution	1200 dpi
Maximum resolution	9600 dpi
Total number of pixels	32400 pixels
CIS technology <sup>3</sup>	Context CleanScan
Context SIGMA <sup>4</sup>	Included
Context CFR <sup>5</sup>	Included
Maximum media thickness	0.08 inch (2 mm) flexible documents only
Accuracy	0.1% +/-1 pixel
Data capture (color/mono)	48-bit / 16-bit
Color space	Adobe RGB, Device RGB, RAW RGB, sRGB
USB with xDTR	Included
Gigabit Ethernet with xDTR2	Included
Cloud enabled	Yes
Network workflow	Push-pull
Energy Star <sup>®</sup> certified	Included
Software <sup>6</sup>	AutoCAD <sup>®</sup> , Microstation <sup>™</sup> , ArcGIS <sup>™</sup> and all other CAD, GIS and other image editing/storage applications
File formats <sup>7</sup>	TIF, JPG, PDF, PDF/A, DWF, CALS, BMP, JPEG-2000(JP2), JPEG2000 Extended(JPX), TIF-G3, TIF-G4, others
Device drivers	Windows 10 and Windows 8.1, 32-bit and 64-bit
Nextimage TWAIN	64-bit TWAIN application driver included for use with EDM and other imaging software
Power consumption	Ready: 10W. Sleep mode: 0.5W. Scanning: 18W
Power requirements	100-240V, 60/50Hz, 18W
Weight	35.5 lbs. (16.1 kg)
Dimensions (LxWxH)	32.4x18.9x6.3 in (823x480x160 mm)
Certifications/compliance	CE, cUL, Customs Union, Ukr, VCCI, FCC Class A, RoHS and ENERGY STAR <sup>®</sup> certified
Country of origin	Designed and engineered in Denmark. Manufactured in China.

1. Scanning speeds depend on document width and computer configuration. Context recommends Intel Core Duo, Core 2 Duo, or better processors, 2GB RAM, Hi-Speed USB2. Speed tests performed using Nextimage software, PC with Intel Core i5-2500 Quad processor, 8GB RAM, Hi-Speed USB2, 7200rpm HDD.

2. Requires optional scanner stand.

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

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

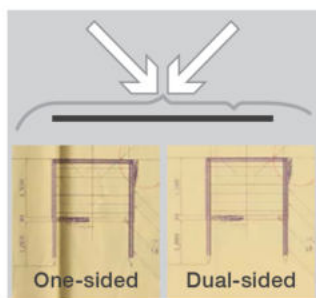
5. Color Fringe Removal (CFR) is an advanced Context patented filtering technology designed to remove the fringes inherent in CIS strobing scanning devices.

6. Context applications creates industry standard raster file formats that can be used in any CAD or GIS application.

7. Requires optional Nextimage software

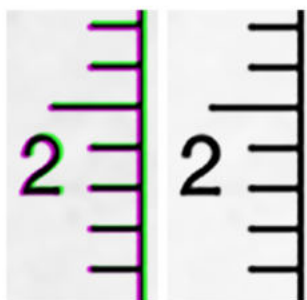
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## IQ Quattro gives you fast results combined with excellent image quality



### 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.

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)



For more information, contact us at  
(800) 747-6500 or visit us at  
[www.citybluetechologies.com](http://www.citybluetechologies.com)

