



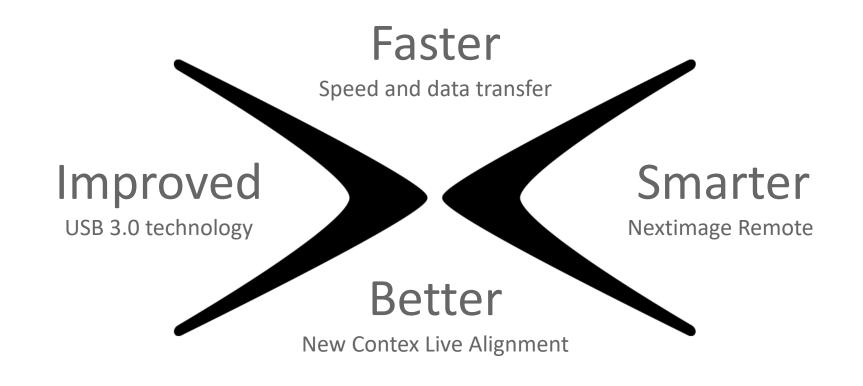


## MORE POWER IN EVERY PIXEL











#### 4 powerful models in 2 sizes:

#### IQ QUATTRO X – 44 INCHES

	4450	4490
Optical resolution	1200	1200
USB	USB3 with xDTR3	USB3 with xDTR3
Scanning speed 200 dpi RGB color	8.9	17.8
Total number of pixels	64800	64800
Productivity Monochrome, 200 dpi Arch E-size, portrait	856 scans/hour	856 scans/hour
Productivity RGB color, 200 dpi Arch E- size, portrait	523 scans/hour	856 scans/hour

#### IQ QUATTRO X – 36 INCHES

	3650	3690	
Optical resolution	1200	1200	
USB	USB3 with xDTR3	USB3 with xDTR3	
Scanning speed 200 dpi RGB color	8.9	17.8	
Total number of pixels	54000	54000	
Productivity Monochrome, 200 dpi Arch E-size, portrait	856 scans/hour	856 scans/hour	
Productivity RGB color, 200 dpi Arch E- size, portrait	523 scans/hour	856 scans/hour	





#### Four available solutions

 The various solutions adapt to the way you work and fit seamlessly into your workflow



Stand-alone
Operate your
Nextimage software
from a PC separate
from the stand



Nextimage Remote
Remote control
Nextimage software
from your tablet



ScanStation Pro
Operate Nextimage
software directly on
your scanner



MFP
Turn new and existing printers into copiers giving you even more flexibility



## ScanStation

- Product series
  - IQ Quattro X, HD Ultra X
- Technology
  - CIS, CCD
- Software
  - Nextimage
- Sizes
  - IQ Quattro X: 44"
  - HD Ultra X: 42" 60"



Note: PC not included



## ScanStation

- Includes the full package of Nextimage 5 software
- Automate your workflow with the batch scanning feature
- Swipe, pinch or zoom directly on the integrated touchscreen
- Work with your scanned files in high definition on the 22-inch screen
- Pair up your ScanStation Pro solution with a low or a high stand to match your existing office equipment



## MFP Repro

- Products
  - IQ Quattro X
- Technology
  - CIS
- Software
  - Nextimage Repro
- Sizes
  - 36" 44"



Note: Printer not included



## MFP Repro

- MFP Repro solutions are compatible with all major printer brands
- Supports popular file formats, like PDF, PDF/A, TIFF and JPG
- Compatible with Windows 11 and Windows 10, 32-bit and 64-bit
- Send scan to printers via network or USB



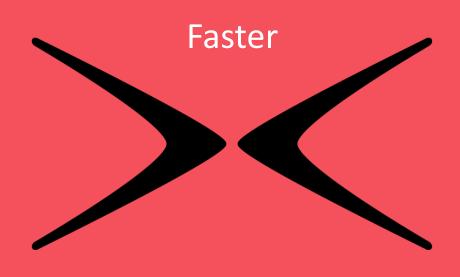
# CONTEX MFP SOLUTIONS VS. REGULAR MFP SOLUTIONS

	CONTEX MFP Solutions	Regular MFP Solutions
Can clean the sketch - you can actually bring a bad quality sketch "to life"	✓	×
Can talk with several different printers (either number of printers or printer brands)	✓	×
Works all the time	✓	×
Sublime color management	✓	×
The scanner can be upgraded (run faster)	✓	×
The software can be upgraded (enhance quality)	✓	×
Works with TWAIN	✓	×
Fast speed	✓	×



#### Outstanding productivity

- Scan width up to 44"
- Productivity 856 scans / per hour
- Speed 17.8 ips @ 200 dpi
- DataTransfer technologies
  - GB Ethernet xDTR2.5
  - USB 3.0 SuperSpeed xDTR3
- Gbit throttling buffer control

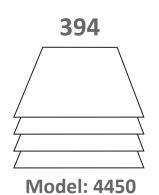


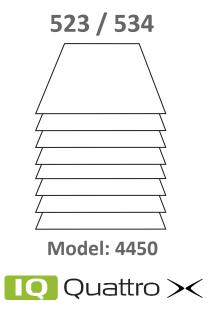


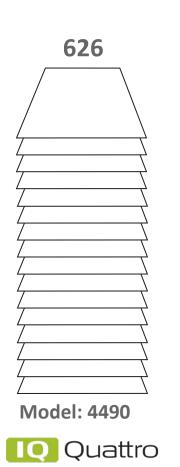


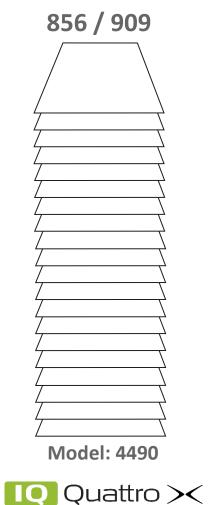
## More productivity

Arch E / A0 scans pr. hour 200 dpi Color, portrait load











**IQ** Quattro



# Data transfer rate match the actual speed

X2 faster with USB 3.0 SuperSpeed with xDTR3

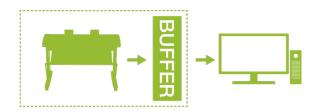
- Fastest data transfer of any scanner on the market
- Higher ROI

60% faster Gbit-Ethernet transfer rate with XDTR 2.5

- Faster transfer rate than with xDTR2
- New improved electronics

#### Stop-free scanning

 1GB buffer hardware memory eliminates the scanner from pausing. Maintain your scan speeds and meet those deadlines







## Improved feed-in of scans – total time saver

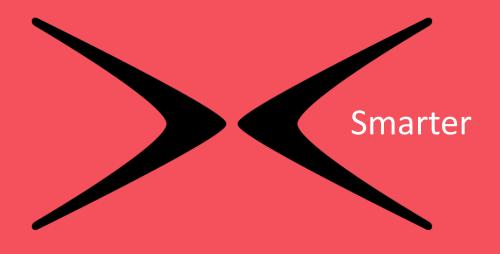
Updated Contex Speed Matched Roller System compensates for the increased scan speed.

- New motor and improved transmission system
- New design and materials for rollers which decreases wear down
- Less chance of a skewed load = Increased productivity



#### Choose how you work

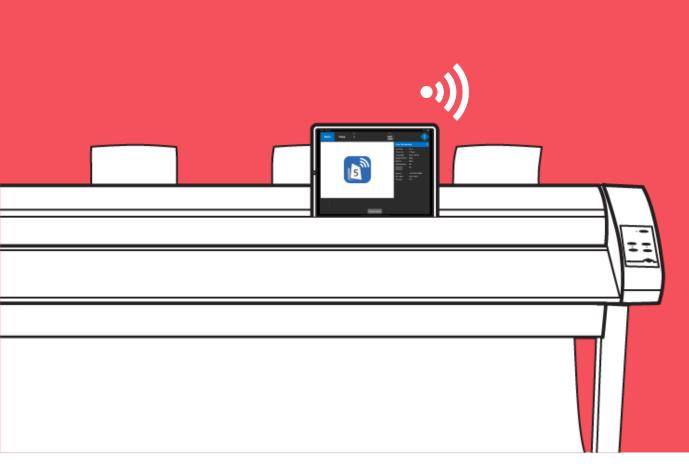
- Nextimage Remote
- New touch panel
- Recommended for workgroup usage







## Nextimage Remote app





With the Nextimage Remote app on your tablet you can control and operate your Nextimage scan and copy presets remotely via Wi-Fi and save valuable time.







## Nextimage Remote app

- With the Nextimage Remote app on your tablet you can control and operate your Nextimage scan and copy presets remotely via Wi-Fi
- Nextimage Remote allows the scanner to be moved away from the scanner PC for maximum convenience and user comfort
- The app can vastly reduce the number of times the operator needs to move between the scanner and the workstation

That way, Nextimage Remote helps you improve your workflow and become more productive.







## Nextimage Remote app

Get more knowledge:



https://www.youtube.com/watc h?app=desktop&v=UH3wDQx7 QPq

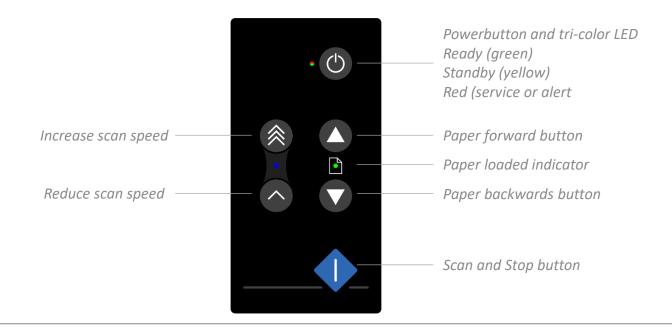




#### New intuitive touch panel

#### 3-position speed control

 Great for use with delicate originals. Temporarily shift down to slower scan speeds without using presets or altering software







### Workgroup usage

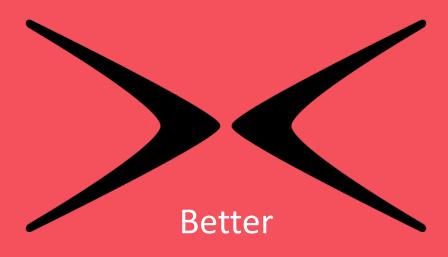
 Our unique Gigabit Ethernet implementation is fast and accelerates workflows even further via network sharing, where scans can be controlled from any computer





#### Precise and sharp – all the time!

- Contex Live Alignment
- 48-bit CIS technology
- Up to 1200 dpi optical resolution
- Contex CleanScan CIS
- Contex CFR (Color Fringe Removal)

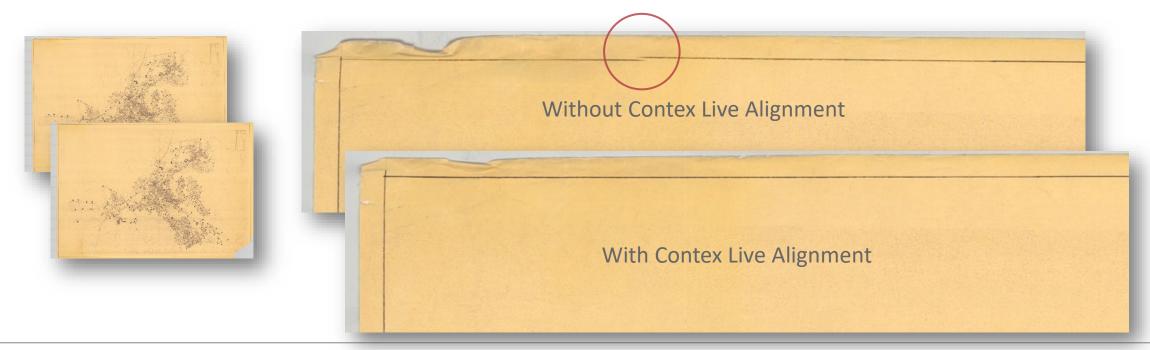






### Contex Live Alignment

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

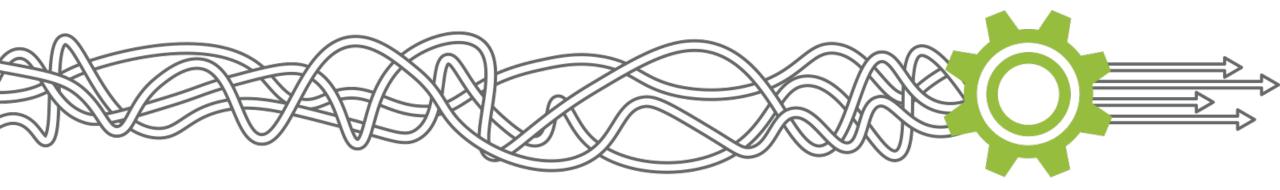






#### Contex Live Alignment

- Contex Live Alignment is high-speed sensor data processing carried out at the start of every scan to handle the variable stitch correction needed during scanner acceleration.
- The technology analyses the stitch error dynamically in the acceleration zone and quickly applies this variable correction instead of the fixed value it knows from the mechanics.

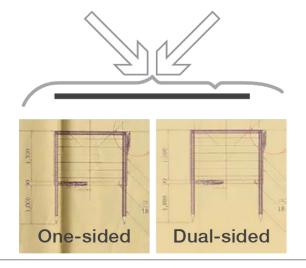






# CleanScan CIS modules - provide leading quality

- The IQ Quattro X series scanners are equipped with Contex CleanScan CIS modules
- Optimal image quality with dual sided LED light
- Eliminate wrinkles and folds in originals and leaves you with clear, crips scans – every time

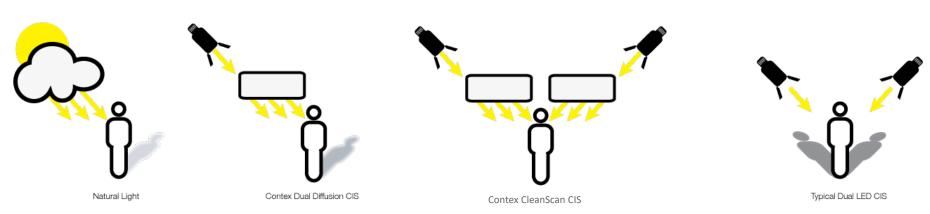






# CleanScan CIS modules - provide leading quality

- With new methods for diffusion and more light in IQ Quattro X scanners you get the most natural light in any CIS scanner
- When objects are illuminated with natural light it is a diffused light.
   Light is scattered as it passes through clouds and again as it bounces off buildings and other objects that surround us
- CleanScan CIS modules diffuses the light to spread and soften the light from the LED source



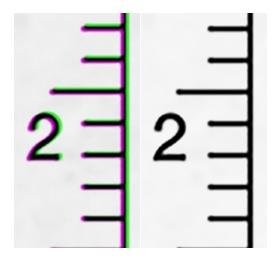






## Color Fringe Removal (CFR)

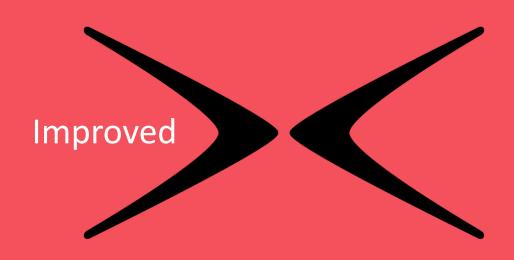
 Color Fringe Removal (CFR) is an advanced Contex patented filtering technology designed to remove the fringes inherent in CIS strobing scanning devices





## Improved and unique technology

- USB 3.0 connection with xDTR3
- 5<sup>th</sup> generation Contex CIS scanner
- Green technology with Energy Star® version 3.0 compliant using less than 1W in standby mode







#### Blistering fast data transfer

- USB 3.0 connection with xDTR3
  - Contex USB3 implementation with xDTR3 is blisteringly fast and you won't have to worry about shoe shinning or rescanning to get the width right









## 5<sup>th</sup> generation Contex CIS scanner

• The IQ Quattro is the 5<sup>th</sup> generation CIS scanner from Contex. It contains proven technology from our CCD range and CIS technology refined to match customers requirements for quality, speed and ease of use





#### Green technology

- ENERGY STAR is the US government-backed symbol for energy efficiency helping us all save money and protect the environment through energyefficient products and practices
  - Power consumption (ready/sleep/scan): 18W max. / <1W / 37W (built-in power supply)
- WEEE Directive We follow the Directive on Waste Electrical and Electronic Equipment (WEEE) that aim to increase the recycling and re-use of electrical equipment and scarce resources used in electronics also to contribute to a circular economy

 RoHS Compliant - RoHS (Restriction of Harzardous Substances) restricts substances present in electronic equipment according to an EU Directive











## Comparison





## Comparison





FEATURE	IQ QUATTRO 44"	IQ QUATTRO X 44"	BENEFIT
Colour scan speed 200 dpi	14	17.8	27% increase
Colour scan speed 300 dpi	9.3	11.9	28% increase
Maximum scan data transfer	73 MB/s	185 MB/s	150% increase
Buffering	Small buffer	Extreme Buffer	No feed delays
USB interface	USB2 xDTR2	USB3 xDTR3	146% increase
Ethernet interface	xDTR 2	xDTR 2.5	28% increase
Remote scan control	-	Nextimage Remote	Ease of use
Panel speed override	-	Speed override	Ease of use





#### Produce more -> better economics

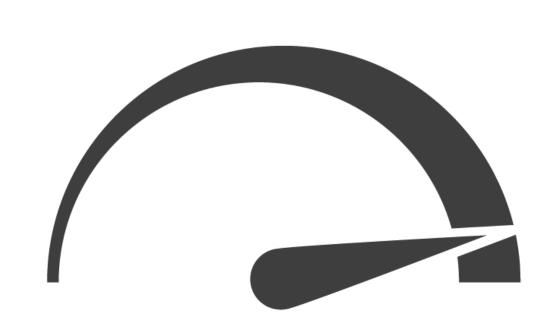








## Speed # Productivity



Speed and productivity are <u>NOT</u> the same. Productivity makes money and saves time

Steve Blanken, General Manager, Contex Americas



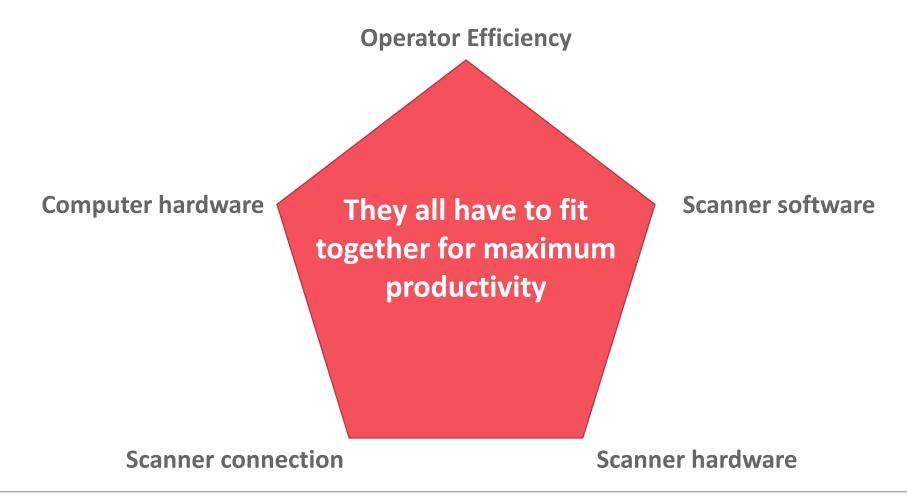
#### Competition

Throughput

Productivity











#### Operator Efficiency:

- Does the operator understand how to run the system completely or partially?
- How much paper handling (originals) does the operator have to do, pre-scan and post scan? (efficient paper handling alone can reduce the speed of a device up to 15%)
- How much file handling do they have to do with the scanned file, do they have to move the file to another location after it is scanned, do they have to QA the file, do they have to index the file?
- Do the hardware ergonomics make sense (i.e are both the computer and scanner easy to operate efficiently together for the operator.)

#### Scanner Software:

- <u>Is the scanner software optimized for fast batch scanning</u> and or fast copying, nesting and set printing?
- Does the software perform image quality corrections on the fly?
- Will the software autorotate, auto align and auto deskew for optimal production?
- Are their powerful production tools in the software (i.e. color management, file indexing, presets that can be easily edited, Accounting, Reimage technology and twain?
- Does the software address all of the printer functions in the native printer language?
- Does the software easily integrate to the network?
- 48 bit color capture and 48 bit raw file delivered back?





#### Scanner hardware:

- Is the scanner built and optimized for fast batch scanning and copying?
- Once set for batch scanning mode or copying can you continuously feed originals or does the operator have to interact with the scanner after each scan? Or do you have to wait for the scanner to finish processing the previous scan?
- Is the auto sizing accurate in both scan and copy mode?
- Does the scanner need additional software to do batch or production scanning?
- Can the scanner handle thicker originals if required?

- Will the scanner scan a 48 bit color file and deliver back a 48 bit color file?
- Will the scanner scan a 16 bit gray scale file and deliver back a 16 bit grayscale file.
- If the scanner technology is CIS (Contact Image Sensor) will it still capture 48 bit color files?
- If the scanner technology is CIS (Contact Image Sensor) will it still capture 16-bit grayscale files?
- What is the true optical resolution of the scanner and will it scan 1 DPI increments up to the maximum resolution.





#### Scanner connection:

- Is it network or USB connected?
- USB 2 or 3
- Is it connected directly to the network or through a PC to the network?
- How fast is the network and is their security software on the network that can cause delays or disruptions?

#### Computer hardware:

- How old is the computer?
- How much Ram in the computer?
- What version operating system are they using?
- Does the PC or on-board controller have a solid-state drive or spinning hard drive?
- How much "bloatware" is installed on the computer?



#### CIS or CCD technology

#### CIS

Contex's CIS scanners use high-end contact image sensors that capture accurate detail in high resolution and 48-bit color. This provides the ability to scan both monochrome and color documents precisely and inexpensively.

When choosing a CIS scanner, it is important to make sure that this technology is going to meet your needs.

Highest quality can be obtained when scanning documents that are not rigid, heavily folded, or wrinkled, and will lay flat against the glass plate preventing color or focus loss, capturing all the details of the document. However, dual LED sensors provide additional lighting from two angles to assist scanning folded or wrinkled documents.

Color, grey, or monochrome is perfectly captured in scanners using CIS technology. However, the lighting is typically brighter in a CIS module, so it's important to have an application such as Nextimage to manage this additional contrast.

#### **CCD**

Contex's CCD scanners use high-end optic lenses that capture extremely accurate detail in high resolution and with deep focal length. This provides flexibility to scan a diverse array of document types.

- Rigid documents that may not lay flat against the glass plate are no problem. CCD technology keeps everything in focus and captures full color depth.
- Black and white maps, GIS documents, color photos are all captured with equal precision.
- Color, grey, or monochrome are captured using the best CCDs and the best image processing available in the business.





#### Marketing materials

- Datasheets
  - IQ Quattro X, MFP Repro, ScanStation Pro
- Product presentation PPT
- Product photos
- Logos
- E-book
- Video introduction







#### It is great that...

#### as a distributor:

- You have the best CIS scanner on the market!
- You have a product designed for a variety of uses
- It is easy to sell, install and maintain
- IQ Quattro X is a great product with unique features designed for its target segment
- Designed for every high-productivity environment

#### as a customer

- You get a product designed with your exact requirements in mind
- You can work smarter with the Nextimage Remote
- You get the best and fastest product in the industry
- You get high productivity with the enhanced speed and data transfer rates – it's the essence of productivity
- You get the best CIS scanner on the market!

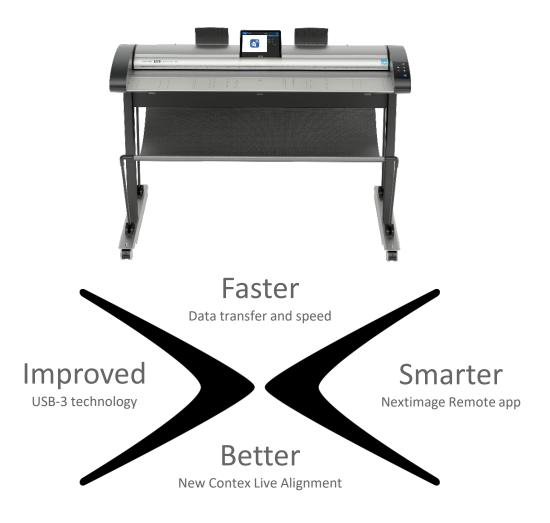






#### The pitch

- Faster in color than any other large format CIS scanner
- Smarter with Cloud services and GB Ethernet sharing
- Better with optimal quality and ease of use
- Unique technology ensures market leading performance and quality
- Improve your workflow with Nextimage Remote





#### Feedback & Questions?

