

HD ULTRA ><

36" 42" 60"

A NEW STANDARD IN LARGE FORMAT SCANNING

HD ULTRA X 3650
HD ULTRA X 3690

HD ULTRA X 4250
HD ULTRA X 4290

HD ULTRA X 6050
HD ULTRA X 6090

MORE POWER, BETTER PERFORMANCE, HIGHER PRODUCTIVITY

Productivity. The HD Ultra X series is the epitome of productivity. It doesn't require warm-up time, it's super-fast, it detects your paper size instantly, and it transfers data onto your screen faster than any other large format scanner on the market.

Quality. With its CCD technology, HD Ultra X matches the color of your originals like no other. You get crystal-clear scans with an unequalled sharpness. Add our Nextimage 5 software, and you can clean-up your high-quality scans and improve the look of your originals.

Flexibility. The HD Ultra X series just makes life easier. Load originals where you want and adjust the thickness capacity up to 15 mm to capture artwork, blueprints, photography, maps, and more. It's everything you need, all from one machine.

Workflow. This series has three solutions to choose from: the stand-alone solution, the Nextimage Remote solution or the ScanStation Pro solution. Whatever you need we have the fit for you.

High-quality lenses

Contex CCD scanners use premium Fujifilm lenses to bring you high-resolution images in the best quality available on the market today.

Instant-ON feature

Save valuable time with the ability to start scanning without warm-up time.

True size detection

HD Ultra X finds the paper width automatically as it scans.

OTAC (Optimal thickness adjustment control)

Quickly and easily adjust the scanner to the thickness of any original.

Speed adjustment

Three different speed levels on the touch panel makes it easy to adapt the scanner to your workflow and the requirements of the original.

BOOST YOUR WORKFLOW
SEE MORE: contex.com/hdultrax

 **contex**
WHEN IMAGING MATTERS

HD ULTRA X SERIES

	HD ULTRA X 6050	HD ULTRA X 6090	HD ULTRA X 4250	HD ULTRA X 4290	HD ULTRA X 3650	HD ULTRA X 3690
Maximum scan width	60 inches (1524 mm)		42 inches (1067 mm)		36 inches (914 mm)*	
Working height ¹	36.3 / 37.3 / 38.3 inches (922 / 947 / 972 mm)					
SCANNING SPEED² (INCH/SEC) At maximum scan width of scanner						
200 dpi RGB color	8.9	17.8	8.9	17.8	8.9	17.8
Upgradable color speed	°	•	°	•	°	•
200 dpi grayscale/monochrome	17.8	17.8	17.8	17.8	17.8	17.8
PRODUCTIVITY (DOCUMENTS/HOUR) Batch scanning for 60 minutes. Includes paper load and eject time. Measured in completed scans						
Arch E-size, portrait monochrome/ RGB color, 200 dpi	875/519	875	875/519	875	875/519	875
Arch E-size, landscape monochrome/ RGB color, 200 dpi	1055/642	1055				
A0-size, portrait monochrome/ RGB color, 200 dpi	903/537	903	903/537	903	903/537	903
A0-size, landscape monochrome/ RGB color, 200 dpi	1057/693	1057				
Maximum media width	61.8 inches (1570 mm)		43.3 inches (1100 mm)			
Optical resolution				1200 dpi		
Maximum resolution				9600 dpi		
CCD cameras	7 x 4 linear color CCDs (RGB and gray)		5 x 4 linear color CCDs (RGB and gray)			
Depth of focus				0.3 inches (7 mm)		
Maximum media thickness				0.6 inches (15 mm)		
Total number of pixels	299040 pixels		213600 pixels			
Accuracy	0.1% +/- 1 pixel					
Data capture (color/mono)	48-bit color / 16-bit grayscale					
Color space	Adobe RGB, Device RGB, RAW RGB, sRGB					
Connectivity	USB 3.0 with xDTR3, Gigabit Ethernet with xDTR2.5					
Network workflow	Push-pull					
Software ³	WIDEsystem (driver), Nextimage 5, Nextimage Remote tablet app (free download for iOS and Android)					
File formats ⁴	Big TIFF, TIF, JPG, PDF, PDF/A, DWF, CALS, BMP, JPEG-2000(JP2), JPEG2000 Extended(JPX), TIF-G3, TIF-G4, multi-page PDF and others					
Operating systems	Windows 11 64-bit, Windows 10 32-bit and 64-bit					
Nextimage TWAIN	64-bit TWAIN application driver included for use with EDM and other imaging software					
Weight and dimensions	62.5 kgs (137.8 lbs) / LxWxH: 1810 mm (71") x 540 mm (21") x 279 mm (11")		49.3 kgs (109 lbs) LxWxH: 1360 mm (53.6") x 540 mm (21") x 279 mm (11")			
Power consumption (ready/sleep/scan)	Max 39W / <1W / 130W (built-in power supply)					
Certifications/compliance	RoHS, REACH, cUL, CE, Customs Union, CCC, VCCI, ENERGY STAR® certified					
Country of origin	Designed and engineered in Denmark, manufactured in China					
TAA compliant scanner	TAA compliant scanners are for US customers only and are assembled in Denmark					

- = Included ° = Upgradable
- * = Upgradable to 42 inches (1067 mm)
- 1. Requires optional scanner stand.
- 2. Contex recommends Intel Core Duo, Core 2 Duo, or better 64-bit processors, 8 GB RAM and SSD SATA drive.
Speed tests performed using Nextimage software, PC with Intel Core i7 4770K 3.5 GHz, 16 GB RAM, SSD - 1TB, USB 3.0 SuperSpeed and Win 64-bit.
- 3. Contex applications create industry standard raster file formats that can be used in any CAD or GIS application.
- 4. Requires optional Nextimage5 software.

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



Operate your Nextimage software from a PC separate from the stand



Remote control Nextimage software from your tablet



Operate Nextimage software directly on your scanner

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



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