

Superior technologies for your large-format digital workflow with increased productivity by 300%

# Designed for productivity, while capturing every detail



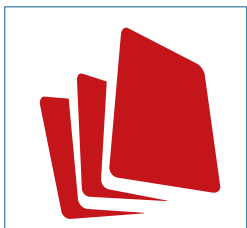
## HD Ultra delivers the best quality large-format images in the world

Get the fastest large-format scanner on the market, designed to meet the needs of high-productivity archiving teams, scanning professionals and reprographics departments etc.

Contex HD Ultra has advanced CCD technology, and is the only wide format scanner with the ability to process the entire range of 48-bit color data, ensuring the most accurate images.

Combine the HD Ultra with our award winning Nextimage software including SnapScan to scan – enhance – save.

Choose between 36 or 42 inches width, each in three different configurations. Available as complete ScanStation solution with software, touch-screen and ergonomic stand.



HD Ultra scanners for high productivity and unmatched quality



Scan thick originals with automatic thickness control (ATAC)



Support your documents with paper feed guides



Easily adjust paper pressure to protect fragile documents



Contex HD Ultra awarded Best Wide Format Scanner for third consecutive year

	HD Ultra i3650s	HD Ultra i4250s	HD Ultra i3690s	HD Ultra i4290s
Maximum Scan Width	36 inch (914 mm)	42 inch (1067mm)	36 inch (914 mm)	42 inch (1067mm)
Upgradable to 42 inch scan width	◦	●	◦	●
Working height¹	36.3 / 37.3 / 38.3 inches (922 / 947 / 972 mm)			
<b>Scanning Speed² (inch/sec.)</b> Scanner speed while scanning 36-inch wide document				
200 dpi RGB Color	4.0		8.0	
Upgradable to 4.0 inch/sec color	●		●	
Upgradable to 8.0 inch/sec color	◦		●	
200 dpi Grayscale / Monochrome	12.0		12.0	
<b>Productivity² (documents/hour)</b> Batch scanning for 60 minutes. Includes paper load and eject time. Measured in completed scans				
Arch E-size, RGB Color, 200dpi	302		455	
Arch E-size, Monochrome, 200dpi	620		620	
A0-size, RGB Color, 200dpi	307		461	
A0-size, Monochrome, 200dpi	642		642	
Maximum Media Width	44 inch (1120 mm)		44 inch (1120 mm)	
Optical Resolution	1200 dpi		1200 dpi	
Maximum Resolution	9600 dpi		9600 dpi	
Total number of Pixels	213600 pixels		213600 pixels	
CCD Cameras	5 x 4 liniar color CCD's (R,G,B and Gray)		5 x 4 liniar color CCD's (R,G,B and Gray)	
Maximum Media Thickness	0.6 inch (15 mm)		0.6 inch (15 mm)	
Accuracy	0.1% +/- 1 pixel		0.1% +/- 1 pixel	
Data Capture (color/mono)	48-bit / 16-bit		48-bit / 16-bit	
Full 48-bit Data Workflow³	48-bit / 48-bit / 48-bit / 48-bit		48-bit / 48-bit / 48-bit / 48-bit	
Color Space	Adobe RGB, Device RGB, RAW RGB, sRGB		Adobe RGB, Device RGB, RAW RGB, sRGB	
USB with xDTR	●		●	
Gigabit Ethernet with xDTR2	●		●	
Network workflow	Pull / Push		Pull / Push	
FlexDoc	●		●	
FlexFeed	●		●	
SnapSize	●		●	
SmartShare	●		●	
Accuracy Lens Enhancement (ALE)	●		●	
AccuColor	●		●	
Energy Star compliant	●		●	
Software⁴	AutoCAD®, Microstation™, ArcGIS™ and all other CAD, GIS and other image editing / storage applications			
Fileformats⁵	TIF, JPG, PDF, PDF/A, DWF, CALS, BMP, JPEG-2000(JP2), JPEG2000 Extended(JPX), TIF-G3, TIF-G4, others			
Device Drivers	64-bit Windows 10, 8, Windows 7 and Vista			
Nextimage TWAIN	64-bit TWAIN application driver included for use with EDM and other imaging software			
Power Requirements	100 – 240V, 60/50Hz, 80W			
Weight & Dimensions	48 kg, LxWxH: 52.8 x 18.7 x 7.9 inches (1341 x 475 x 200 mm)			
Certifications/compliance	RoHS, cUL, CE, Customs Union, CCC, VCCI, KC, Ukr, ENERGY STAR certified			
Country of Origin	Designed and engineered in Denmark, manufactured in China			

• = Included. ° = Upgradable.

1 Requires optional scanner stand.

2 Scanning speeds depend on document width and computer configuration. Contex 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, Windows 7 64-bit Ultimate.

3 Bit depth for: Data Capture / Scanner Processing / PC Processing / Image File. Create a optional 48-bit TIFF image.

4 Contex applications create industry standard raster file formats that can be used in any CAD or GIS application.

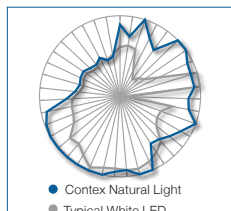
5 Requires optional Nextimage software.

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HD Ultra scanners are for customers who require a high throughput of documents, great flexibility and unmatched performance.



Contex CCD with ALE ensures precision of 0.1% accuracy



Various Contex technology for the best possible color scans



Fastest bandwidth in the industry w/ Gb Ethernet and xDTR2



Height adjustable stand for optimal ergonomics

Est. 1991  
**DESIGNSUPPLY**  
supporting creativity

0800 018 23 23  
sales@designsupply.com



X-Rite i1Profiles for professional color results

