contex HD ULTRA

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.

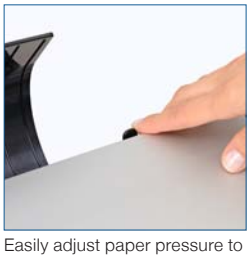
Combine the HD Ultra with our award winning Nextimage software including SnapScan to scan – enhance – save.

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 second consecutive year

www.contex.com/hd-ultra

contex
WHEN IMAGING MATTERS

Simply the best large format scanner available

contex HD ULTRA

	HD Ultra i3610s	HD Ultra i4210s	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)	36 inch (914 mm)	42 inch (1067mm)
Upgradable to 42 inch scan width	○	•	○	•	○	•
Working height[1]	36.3 / 37.3 / 38.3 inches (922 / 947 / 972 mm)					
Scanning Speed[2] (inch/sec.) Scanner speed while scanning 36-inch wide document					**• = Included. ° = Upgradable.**	
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		12.0	
Productivity[2] (documents/hour) 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		620	
A0-size, RGB Color, 200dpi	-		307		461	
A0-size, Monochrome, 200dpi	642		642		642	
Maximum Media Width	44 inch (1120 mm)		44 inch (1120 mm)		44 inch (1120 mm)	
Optical Resolution	1200 dpi		1200 dpi		1200 dpi	
Maximum Resolution	9600 dpi		9600 dpi		9600 dpi	
Total number of Pixels	213600 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)		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)		0.6 inch (15 mm)	
Accuracy	0.1% +/- 1 pixel		0.1% +/- 1 pixel		0.1% +/- 1 pixel	
Data Capture (color/mono)	- / 16-bit		48-bit / 16-bit		48-bit / 16-bit	
Full 48-bit Data Workflow[3]	○		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		Adobe RGB, Device RGB, RAW RGB, sRGB	
USB with xDTR	•		•		•	
Gigabit Ethernet with xDTR2	•		•		•	
Network workflow	Pull / Push		Pull / Push		Pull / Push	
FlexDoc	•		•		•	
FlexFeed	•		•		•	
SnapSize	•		•		•	
SmartShare	•		•		•	
Accuracy Lens Enhancement (ALE)	•		•		•	
AccuColor	•		•		•	
Energy Star compliant	•		•		•	
Software[4]	AutoCAD®, Microstation™, ArcGIS™ and all other CAD, GIS and other image editing / storage applications					
Fileformats[5]	TIF, JPG, PDF, PDF/A, DWF, CALS, BMP, JPEG-2000(JP2), JPEG2000 Extended(JPX), TIF-G3, TIF-G4, others					
Device Drivers	32 and 64-bit Windows 8, Windows 7, XP and Vista					
Nextimage TWAIN	32-bit TWAIN application driver included for use with EDM and other imaging software					
Power Requirements	110 – 240V, 60/50Hz, 80W					
Weight & Dimensions	48 kg, LxWxH: 52.8 x 18.7 x 7.9 inches (134 x 47.5 x 20 cm)					
Certifications/compliance	RoHS, UL, CE, GOST-R, CCC, VCCI, KETI, BSMI, ENERGY STAR compliant					

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.

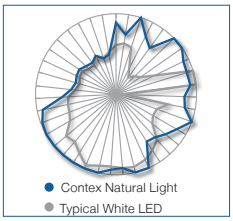
4 Contex applications create industry standard raster file formats that can be used in any CAD or GIS application.

5 Requires optional Nextimage software.

All trademarks remain the property of their respective holders, and are used only to directly describe the product being provided. Their use in no way indicates any relationship between Contex A/S and the holders of the mentioned trademarks.

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

Contex Head Office
Phone: +45 4814 1122
info@contex.com

Contex Americas
Maryland, USA
Phone: +1 (703) 964 9850
salesamericas@contex.com

Contex EMEA & AP
Copenhagen, Denmark
Phone: +45 4814 1122
emea-ap@contex.com

Contex Singapore
Phone: +65 6853 8129
apac@contex.com

Contex China
Shanghai
Phone: +86 21 6422 2525
info-china@contex.com

Contex Japan
Tokyo
Phone: +81 3 3669 5515
info-japan@contex.com

Copyright 2014 © Contex A/S. / CTX HD Ultra ENG DS A4 0214

More at contex.com

ENERGY STAR

FUJIFILM Excellent high quality lenses

RoHS

X-Rite i1Profiles for professional color results

Technology leadership contex WHEN IMAGING MATTERS