

# HD ULTRA ><

## 36" 42" 60"

### THE STANDARD IN LARGE FORMAT SCANNING



## MORE POWER, BETTER PERFORMANCE, HIGHER PRODUCTIVITY



**FADGI compliance.** Together with Nextimage 6, HD Ultra X exceeds FADGI 3-star compliance.

**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.** Adjust the thickness up to 15 mm to capture artwork, blueprints, photography, maps, and more. Combined with no warm-up time, easy speed level adjustment and feather mode for newspaper and other thin and fragile originals, it's everything you need, all from one machine.

#### Powered by X-Rite®

The ICC Color Management in Nextimage 6 software is made with X-Rite® color profiling.

#### Energy Star 3.0 certified

Like all other Contex large format scanners, HD Ultra X 2025 is Energy Star 3.0 certified.

#### High-quality cameras

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

#### True size detection

HD Ultra X 2025 finds the paper width automatically as it scans.

#### Optimal thickness adjustment control (OTAC)

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

**BOOST YOUR WORKFLOW**  
SEE MORE: [contex.com/hdultrax](http://contex.com/hdultrax)

 **contex®**  
WHEN IMAGING MATTERS

# HD ULTRA X SERIES

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|                                                                                                                                                     | HD ULTRA X 3650                                                                                                                  | HD ULTRA X 3690 | HD ULTRA X 4250     | HD ULTRA X 4290 | HD ULTRA X 6050                                                                 | HD ULTRA X 6090 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------|-----------------|---------------------------------------------------------------------------------|-----------------|
| Maximum scan width                                                                                                                                  | 36 inches (914 mm)                                                                                                               |                 | 42 inches (1067 mm) |                 | 60 inches (1524 mm)                                                             |                 |
| Working height <sup>1</sup>                                                                                                                         | 36.3 / 37.3 / 38.3 inches (922 / 947 / 972 mm)                                                                                   |                 |                     |                 |                                                                                 |                 |
| SCANNING SPEED (INCH/SEC) At maximum scan width of scanner                                                                                          |                                                                                                                                  |                 |                     |                 |                                                                                 |                 |
| 200 dpi RGB color                                                                                                                                   | 8.9                                                                                                                              | 17.8            | 8.9                 | 17.8            | 8.9                                                                             | 17.8            |
| Upgradeable                                                                                                                                         | Yes, to 17.8                                                                                                                     |                 | Yes, to 17.8        |                 | Yes, to 17.8                                                                    |                 |
| 200 dpi grayscale/monochrome                                                                                                                        | 17.8                                                                                                                             |                 | 17.8                |                 | 17.8                                                                            |                 |
| PRODUCTIVITY <sup>2</sup> (DOCUMENTS/HOUR) Batch scanning for 60 minutes (200 dpi). Includes paper load and eject time. Measured in completed scans |                                                                                                                                  |                 |                     |                 |                                                                                 |                 |
| Arch E-size, portrait, RGB color                                                                                                                    | 519                                                                                                                              |                 | 519                 |                 | 519                                                                             |                 |
| Arch E-size, portrait, monochrome                                                                                                                   | 875                                                                                                                              | 875             | 875                 | 875             | 875                                                                             | 875             |
| Arch E-size, landscape, RGB color                                                                                                                   |                                                                                                                                  |                 |                     |                 | 642                                                                             |                 |
| Arch E-size, landscape, monochrome                                                                                                                  |                                                                                                                                  |                 |                     |                 | 1055                                                                            | 1055            |
| A0-size, portrait, RGB color                                                                                                                        | 537                                                                                                                              |                 | 537                 |                 | 537                                                                             |                 |
| A0-size, portrait, monochrome                                                                                                                       | 903                                                                                                                              | 903             | 903                 | 903             | 903                                                                             | 903             |
| A0-size, landscape, RGB color                                                                                                                       |                                                                                                                                  |                 |                     |                 | 693                                                                             |                 |
| A0-size, landscape, monochrome                                                                                                                      |                                                                                                                                  |                 |                     |                 | 1057                                                                            | 1057            |
| Maximum media width                                                                                                                                 | 43.3 inches (1100 mm)                                                                                                            |                 |                     |                 | 61.8 inches (1570 mm)                                                           |                 |
| Optical resolution                                                                                                                                  | 1200 dpi                                                                                                                         |                 |                     |                 |                                                                                 |                 |
| Maximum resolution                                                                                                                                  | 9600 dpi                                                                                                                         |                 |                     |                 |                                                                                 |                 |
| CCD cameras                                                                                                                                         | 5 x 4 linear color CCDs (RGB and gray)                                                                                           |                 |                     |                 | 7 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                                                                                                                              | 213600 pixels                                                                                                                    |                 |                     |                 | 299040 pixels                                                                   |                 |
| Accuracy                                                                                                                                            | 0.1% +/- 1 pixel                                                                                                                 |                 |                     |                 |                                                                                 |                 |
| Data capture                                                                                                                                        | 48-bit color, 16-bit grayscale                                                                                                   |                 |                     |                 |                                                                                 |                 |
| Data output                                                                                                                                         | Up to 48-bit color, 16-bit grayscale (when operated with Nextimage software)                                                     |                 |                     |                 |                                                                                 |                 |
| Color space                                                                                                                                         | Adobe RGB, Device RGB, RAW RGB, sRGB                                                                                             |                 |                     |                 |                                                                                 |                 |
| Connectivity                                                                                                                                        | USB 3.0 with xDTR3, Gigabit Ethernet with xDTR2.5                                                                                |                 |                     |                 |                                                                                 |                 |
| Included software <sup>3</sup>                                                                                                                      | Nextimage 30 day trial (incl. TWAIN driver, excl. licence)                                                                       |                 |                     |                 |                                                                                 |                 |
| Optional software                                                                                                                                   | Nextimage Scan & Archive, Nextimage Repro, Nextimage Remote tablet app <sup>4</sup> (free download for iOS and Android)          |                 |                     |                 |                                                                                 |                 |
| File formats <sup>4</sup>                                                                                                                           | BigTIFF, 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 64-bit, Windows Server 2022 Standard Edition                                                       |                 |                     |                 |                                                                                 |                 |
| Weight and dimensions                                                                                                                               | 49.3 kgs (109 lbs)<br>LxWxH: 1360 mm (53.6 in) x 540 mm (21 in) x 279 mm (11 in)                                                 |                 |                     |                 | 62.5 kgs (173.8 lbs) / LxWxH: 1810 mm (71 in) x 540 mm (21 in) x 279 mm (11 in) |                 |
| Power supply                                                                                                                                        | 100 V / 230 V / 240 V, 60/50 Hz                                                                                                  |                 |                     |                 |                                                                                 |                 |
| 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                                                    |                 |                     |                 |                                                                                 |                 |

1. Requires optional scanner stand.
2. Contex recommends Intel Core i5, AMD Ryzen 5 5500, or better 64-bit processors, 16 GB RAM and SSD SATA drive, min. USB 3.0 or Gigabit Ethernet. Productivity performed using Nextimage software, Intel® Core™ Ultra 7 265KF Processor, 32GB DDR5 RAM, 2TB SSD, SuperSpeed USB 3.0, Windows 11 64-bit.
3. Contex applications create industry standard raster file formats that can be used in any CAD or GIS application.
4. Requires optional Nextimage 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  
\* Sold separately



Remote control Nextimage® software from your tablet



Operate Nextimage® software directly on your scanner

HP ready Océ ready EPSON ready Canon ready

Contex solutions are compatible with all leading large-format printers.  
See the full list at [contex.com/nextimage-supported-printers](https://contex.com/nextimage-supported-printers)



[contex.com/hdultrax](https://contex.com/hdultrax)

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