**HD iFLEX**

Available now

*Smarter, faster, better, more flexible flatbed*

Contex HD iFLEX

## A2/C-size flatbed
**Up to A1/D-size originals**

Odd Size Items - Books

Textile - fabrics - catalogues

Odd size materials / carvings

Original Artwork

Wood, bamboo and similar

Other materials: brick, stone, etc.

Clipping Services

Plants

## Contex HD iFLEX: One camera – one perfect image – no stitching
# For documents and materials of all shapes

The large flatbed surface, fast scanning speeds and ultra-flexible design makes the Contex HD iFLEX the perfect solution for the demanding user. Protect fragile originals by placing them gently on the scanner bed or utilize the flexibility to scan books, textile, wood, original artwork or anything you would like to transform into digital content. The HD iFLEX is the most flexible A2/C-size flatbed in the market and can even scan up to A1/D-size documents.

### Flexible design means endless opportunities

Combine materials like never before. You can place anything on the scanner bed and let the HD iFLEX do the scanning. The HD iFLEX supports scanning any shape or size and can be used to scan original artwork, create product catalogs, or make digital archives of your most fragile originals.

### Book scanning at very reasonable cost
The Contex HD iFLEX gives you a very beneficial ROI, keeping the outstanding, renowned Contex CCD quality.

PageDrop

*Technology leadership*

**Contex**
WHEN IMAGING MATTERS

**Learn more at www.contex.com/HDiFLEX**

# An impressive flatbed scanner for creativity, careful document handling and book scanning

**HD iFLEX**

## Key features

- Ultra-fast one touch scanning.
  Scan the entire image in just 4 sec.
- Single camera with full 600 x 600 optical resolution and true optical lenses for market leading results.
- Get more: Scan up to A1/D-size document on an A2/C-size flatbed scanner.
- Unrestricted design. Scan with lid closed, lifted, open or removed.
- USB and Gigabit Ethernet with xDTR2

## When the image is a shape – light is the solution

Shadows are normally unwanted when scanning originals with folds and other shapes. The iFLEX scanner has ultra-bright LED light that best emulates studio light in a flatbed design and completely eliminates unwanted shadows in your originals. When scanning shapes, like brail, carvings or plants, the light source is carefully designed to capture the shadows that make up the shapes of the objects. We call this Natural Light.
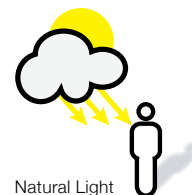
## Quality is a brand promise

The HD iFLEX's high color fidelity can be delivered in Adobe RGB, sRGB or even RAW RGB in full 48-bit color. Combined with true camera optics, a single 4-channel CCD in full 600 x 600 dpi optical resolution the HD iFLEX will capture every detail right every time.

## Imagination is the only limit

The large flatbed surface provides flexibility like never before. Scan up A2/C-size originals of any size or shape – or scan documents up to A1/D-size. The flatbed surface is unrestricting and supports originals in unlimited thickness. You can even place multiple items and scan them into single or multipage image files using our award winning Nextimage software.

### Contex HD technology

The HD iFLEX captures all details with advanced 48-bit CCD technology. By combining CCD with Contex Natural Light and high quality camera optics you are ensured the best possible results in every scan.

Natural Light

PageDrop

*HD iFLEX comes with the Contex PageDrop app for cloud based scanning.*

Contex scanners use X-Rite i1Profiles for professional color results

| | HD iFLEX |
|---|---|
| Scan Area | 18 x 24" (457 x 610 mm) |
| Maximum Image Size[1] | 24 x 36" (610 x 914 mm) |
| Optical Resolution | 600 dpi |
| Maximum Resolution | 9600 dpi |
| Scanning Speed[2] (sec.): . | |
| 200 dpi RGB Color | Full scan bed in 4 seconds |
| 200 dpi Grayscale / Monochrome | Full scan bed in 2 seconds |
| Total number of Pixels | 42720 pixels |
| CCD Cameras | 1 x 4 linear color CCD's (R,G,B and Gray) |
| Maximum Media Thickness | Unlimited |
| Accuracy | 0.1% +/- 1 pixel |
| Data Capture (color/mono) | 48-bit / 16-bit |
| Full 48-bit Data Workflow[3] | Yes |
| Color Space | Adobe RGB / Device RGB / RAW RGB / sRGB |
| USB and Gigabit Ethernet with xDTR2 | • |
| Network workflow | Pull / Push |
| SnapSize | • |
| SmartShare | • |
| 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, DWF, CALS, BMP, JPEG-2000(JP2), JPEG2000 Extended(JPX), TIF-G3, TIF-G4, others |
| Device Drivers | 32 and 64-bit Windows 8, 7, XP and Vista |
| Nextimage TWAIN | 32-bit TWAIN application driver included for use with EDM and other imaging software |
| Power Requirements | 100 – 240V, 60/50Hz, 80W |
| Power Consumption (Ready / Power Save / Scanning) | 18W / <2.5W / 45W – ENERGY STAR compliant |
| Dimensions (L x W x H) | 34 kg, LxWxH: 50 x 25 x 9" (128 x 63 x 22 cm) |
| Certifications/compliance | RoHS, UL, CE, GOST-R, CCC, VCCI, KETI, BSMI, ENERGY STAR compliant |

[1] Software stitched. Requires multiple scans.
[2] Scanning speeds depend on 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 creates 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 said trademarks.

Read more at contex.com

Technology leadership

contex
WHEN IMAGING MATTERS