

Scan2Net®

The Scan2Net® platform is the technological foundation of all WideTEK® and Bookeye® scanners from Image Access. It replaces the proprietary scanner drivers and software that traditional scanners require with the fastest common, nonproprietary inter-device connection available: TCP/IP over Ethernet. With network interface speeds much higher than USB 2.0 or USB 3.0 scanners, Scan2Net® devices are able to reach unrivaled performance at extremely low connectivity cost.

Scan2Net® scanners feature a 64bit Linux based operating system, dedicated to scanner specific imaging and mechanical control tasks,

Scan2Net® Advantages

- 64bit Linux based computer, fast and virus protected
- Easy integration into existing network structures
- Only a single IP address is required to run the scanner
- Integration and remote access via the Intranet or even the Internet
- Scans directly to SMB, FTP, hot folders, USB, Email or the Cloud without external PCs
- Simple, intuitive operation, Java and HTML based
- Clear menu structure, operation via touchscreen, acoustical feedback
- Multilanguage support, customizable user interface

TECHNICAL DATA

maximizing scanning speeds and performance.

| Maximum Scan Area | 485 x 680 mm |
|--------------------------|---|
| Scanner Resolution | 400 dpi |
| Optical Resolution | 400 dpi |
| Scan Speed | DIN A2+ @ 150 dpi - 1.2 s |
| | DIN A2+ @ 200 dpi - 1.6 s |
| | DIN A2+ @ 300 dpi - 3.4 s |
| | DIN A2+ @ 400 dpi - 4.6 s |
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| Color Depth | 36 bit color / 12 bit grayscale |
| Scan Output | 24 bit color, 8 bit grayscale, bitonal, enhanced halftone |
| File Formats | PDF, PDF/a, JPEG, PNM, TIFF decompressed, TIFF G4 (CCITT) |
| ICC Profiles | Embedded for sRGB, Adobe RGB and native. Individual profiling via web based Scan2ICC subscription |
| Camera | CCD camera, 22,500 pixels |
| Light Source | White LEDs, according IEC 60825-1: class 1, no IR/UV emission |
| Lamp Life Time | 50.000 h (typ.) |
| Computer | 64 bit Linux, Intel i3, dual core processor, 8 Gigabyte memory |
| Interface | 1 GBit Fast Ethernet with TCP/IP based Scan2Net ® Interface |
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| Weight | 40.5 kg / 90 lbs. |
| Electrical Specification | 100-240 V AC, 47 - 63 Hz (external power supply, complies with ECO standard CEC level V) |
| Power Consumption | ≤ 0.5 W (Sleep) / 2.5 W (Standby) / 130 W (Scanning) |
| Operating Temperature | 5 to 40 °C, 40 to 105 °F |
| Relative Humidity | 20 to 80 % (non-condensing) |
| Noise | ≤ 42 dB(A) (Scanning) / ≤ 33 dB(A) (Standby) |
| Approvals | ANSI/UL 60950-1, CAN/CSA C22.2 No. 60950-1; IEC 60950-1; FCC 47 Part 15, EN 55022, EN 55024 |
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WEEE RoHS

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Hatzfelder Str. 161-163 42281 Wuppertal, Germany Tel.: +49 (0)202 27058-0 www.imageaccess.de **IMAGE ACCESS LP**

Crystal Lake, IL 60014, USA Office: +1 (779) 220-4662 Sales: +1 (727) 612-0809 www.imageaccess.us