

CheXpress® CX30

Scanner Specifications



Scanner Dimensions

Height: 7.47 in (18.97 cm)
Width: 3.92 in (9.96 cm)
Length: 9.38 in (23.83 cm)
Weight: 3.95 lbs. (1.80 kg)

Scan Speeds - Documents Per Minute (DPM)

Up to 30 DPM

Document Input and Output Pockets

Entry Pocket: 1 item
Double document detection
Exit Pocket: Up to 5 items

Document Handling

Document Height: 2.12 in - 4.25 in (54 - 108 mm)
Image Capture Height: Up to 4.17 in (106 mm)
Document Length: 3.19 in - 8.98 in (81 - 228 mm)
Document Weight: 16 - 28 lb. bond (60 - 105 gsm)
Document Thickness: 0.0032 in - 0.0058 in (0.081 - 0.147 mm)

MICR Recognition

(Magnetic Ink Character Recognition) for E13B and CMC7
Optical Character Recognition to enhance MICR Read,
further enhanced using Digital Check Corp.'s Best Read® API
function

Endorsement Option

User-replaceable ink cartridge (96 dpi printing, 1-line)

Image Sensor

Resolution: 300 dpi
Light Source: Tri-Color LEDs
Optional Front Ultraviolet (UV) Image Sensor

Franker Option

User-replaceable frank roller

Image Compression Standards

JPEG (24-bit color, 8-bit grayscale)
BMP (24-bit color, 4 or 8-bit grayscale)
TIFF Group 4 B/W

Connectivity

Mini-B USB 2.0 cable and power supply included

Application Programming Interfaces (API)

DCC API
DCC API 12.12 or newer for UV Scanning
SecureLink 2.0 API (Requires SecureLink by Digital
Check® Network Appliance)

Supported Operating Systems

Windows 11, Windows 10 (32/64 bit)
macOS
(Contact Digital Check Technical Support for specific
versions supported)

Standard Warranty

One year pursuant to Digital Check Corp.'s limited
product warranty

Electrical

Power Consumption: 24 Watts
Input Voltage: 100 to 240 VAC, 50/60 Hz
Separate Standard Power Supply: Auto sensing for
voltage

Environmental

Operating Temperature: 60° - 90° F (15° - 32° C)
Operating Humidity: 35 - 85% non-condensing

Certifications

Safety:
UL, cUL, CE, BIS

Emissions:
FCC: Class B
ICES-003
CE

Power Supply Efficiency:
DOE Level VI

Part Numbers

152000-01 CX30 (Standard model)
152000-02 CX30-IJ (CX30 with inkjet endorser)
152001-01 CX30-F (CX30 with franker)
152001-02 CX30-IJ-F (CX30 with inkjet endorser and franker)
152005-02 CX30-IJ-UV (CX30 with UV and inkjet endorser)

