

CheXpress® CX35

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: 3.72 lbs. (1.80 kg)

Scan Speeds - Documents Per Minute (DPM)

Up to 30 DPM

Scan Modes

Scan and Return
Scan and Into Exit Pocket

Document Input and Output Pockets

Entry Feeder: 1 item
Exit Tray: 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)

Endorsement Option

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

Franker Option

User-replaceable franker roller

Image Sensor

Resolution: 600 dpi
Light Source: Tri-Color LEDs

MICR/OCR Recognition

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

Image Compression Standards

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

Part Numbers

157000-01 - CX35 non-inkjet
157000-02 - CX35 with inkjet endorser
157001-01 - CX35 non-inkjet with franker
157001-02 - CX35 with inkjet endorser and franker
157010-01 - CX35 RNDIS non-inkjet
157010-02 - CX35 RNDIS with inkjet endorser

Connectivity

High-speed USB 2.0 cable and power supply included

Productivity Functions (Smart Button)

Power on/off
Eject
Activate Automated Cleaning

Application Programming Interfaces (API)

DCC API
SecureLink 2.0 API (RNDIS model only)

Supported Operating Systems

DCC API

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

SecureLink 2.0 API (RNDIS model)

Windows 11, Windows 10 (32/64 bit)
macOS (newer versions include an RNDIS driver,
older versions require a third-party driver)

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

RoHS Compliant

