SmartSource® Pro Elite Plus

• USB Mode – At Time of Deployment
- Upgradeable to Ethernet Mode with Firmware Update to the Scanner

• Batch Feed - Scans Speeds up to 75 or 170 DPM

• 4-Line Inkjet Endorser Option

• Automated Cleaning Mode
- Uses Smart Button Indicator

• Front Entry Path for ID Card Scan

• E13B and CMC7 MICR Recognition with Auto-Detect and integrated E13B Optical Recognition Assist

The SmartSource Pro Elite Plus scanner includes both USB and standard Ethernet connections, as well as onboard intelligence, and is designed to operate as a standard USB scanner until you're ready to move to network scanning. The device includes built-in memory and processing power providing the flexibility to eventually operate over a network-based interface in nearly any computing environment or operating system. Yet, this same feature-set makes it ideal for teller and remote deposit capture applications, including a small footprint, durable design, high-speed, and industry leading image capture of checks and other documents. The Pro Elite Plus is part of Digital Check's family of network-enabled or Networkable™ scanners.

Compatible with Today's Solutions

In USB-Mode, the SmartSource Pro Elite Plus functions the same as the SmartSource Pro Elite scanner series. With throughput of 75 or up to 170 documents per minute, it includes MICR, OCR and selected 1-D barcode reading, and 1-line to 4-line high-quality endorsement, including logo graphics. Our state-of-the-art capture technology features black-and-white, grayscale, and color image capture with image de-skew, image cleanup and compression of multiple front and rear image renditions. The scanner is connected to a workstation using a standard USB 2.0 port and communicates via one of several standard SmartSource APIs. These software features combine to make the Elite series an ideal check scanner for teller and remote deposit capture applications including a small footprint, durable design, high speed, and industry-leading reliability and image capture accuracy.

Tomorrow, The Intelligent Network Advantage

As your branch needs evolve, the Pro Elite Plus is designed to evolve with you. In conjunction with your software application provider, the scanners are simply reconfigured to network mode and visible to your network as independent devices via a firmware update. You don't need to replace your scanners, or even ship them to a service depot for the update. The built-in processing power and memory of Pro Elite Plus is a major advantage over, non-network scanners that lack embedded intelligence.

When you're ready to convert to network-scanning, the Pro Elite Plus can also operate via RNDIS (Remote Network Driver Interface Specification, also known as "Ethernet over USB"). In addition, a receipt printer is offered that is designed to fit under the Pro Elite Plus minimizing the overall space requirements. The ReceiptNOW Elite printer can be configured with both Ethernet and USB connections as well.

Front-Loading ID Card Capture

The entire Elite series has been updated with modern features to make it even better for today's connected branch. In response to the growing popularity of ID card capture, with an ID card slot on the front of the scanner for easy access, along with a 600 dpi color image sensor. The 600 dpi image sensor is sensitive enough to read barcodes, capture microprinting, and other modern security features.

Automated Cleaning Mode

Digital Check's automated cleaning mode takes the guesswork out of maintenance by giving a mechanical assist to operators. When cleaning mode is activated, the scanner accepts a cleaning card and moves the card back and forth while progressing through the track to clean surfaces and collect paper dust and debris. An indicator light tells you when it's time for a cleaning, so users don't have to remember on their own.

THE SECURE CHOICE®

PRODUCT SPECIFICATIONS

Scanner Dimensions
Height: 6.99 in (17.8 cm)
Width: 5.93 in (13.7 cm)
Length: 8.66 in (22.5 cm)
Weight: 4.7 lbs. (2.1 kg)

Scan Speeds - Documents Per Minute (DPM)
USB Mode: Up to 75 or 170DPM
Ethernet Mode: Up to 75 or 150 DPM

Document Input and Output Pockets
Entry Pocket: Up to 100 item hopper capacity
Entry pocket automatically opens for ease of use
Double document detection
Exit Pocket: Up to 150 items

Document Handling
Document Height: 2.00 to 6.00 in (5.08 to 15.24 cm)
Image Capture Height: Up to 4.25 in (10.80 cm)
Document Length: 2.90 to 9.25 in (7.37 to 23.5 cm)
Document Weight: 16 to 28 lb (60 to 105 gsm)
Document Thickness: 0.0032 in - 0.0058 in (0.081 - 0.147 mm)
Accepts 12 lb (45 gsm) paper at a reduced throughput and pocket capacity
Front ID Input: ID cards and items up to 3.375 x 2.25 in (85.60 x 53.98 mm)
ID Card Capture (supported by application)

Endorsement Option
User-replaceable cartridge (600 dpi printing, 1-4 lines)
Three (3) levels of print quality available (economy, standard, or premium)

Image Sensor
Resolution: 600 dpi
Light Source: Tri-Color LEDs

Image Compression Standards
CCITT Group 4 (bi-tonal images)
JPEG Baseline (gray level images)
JPEG Compression (color images)

MICR/OCR Recognition
E13B MICR/OCR combine read
CMC7 MICR read
OCR-A, OCR-B, E13B, and 1D barcode fonts supported
Two (2) 0.50 inch OCR scan bands provided
96 characters per scan band

Productivity Functions (Smart Button)
Combined power switch, feeder start/stop SmartClear button, and cleaning mode LED status light

Connectivity
High-speed USB 2.0 cable and power supply included
10/100 Ethernet

Application Programming Interfaces (API)
SecureLink 2.0 API (includes RNDIS) - Ethernet Mode only
SmartPVA API
CAPI 10 API
Device Suite API - USB-Mode only
Ranger (purchased separately from Silver Bullet)

Supported Operating Systems
SecureLink API (Ethernet Mode only)
OS Independent
SecureLink-RNDIS (USB-Mode only)
Windows 8.1®, Windows 10®, Windows 11® (32/64 bit)
SmartPVA for Windows
Windows 8.1®, Windows 10®, Windows 11® (32/64 bit)
CAPI 10
Windows 8.1®, Windows 10®, Windows 11® (32/64 bit)
DeviceSuite (Ethernet Mode only)
OS Independent
Ranger (contact Silver Bullet for details)

Standard Warranty
1 year depot warranty

Power Requirements
100-240 VAC @ 50/60 Hz
Operating Power: 48 W
Standby Power: 3 W

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

Certifications
CE, UL/CUL, FCC Class A, ICES, VCCI, BIS, RoHS

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