

**Over 800  
Installations  
Nationwide**

# Digital Check's **BUIC 1500** Back Office Check Scanner

*With Automatic MICR Codeline Reader  
And New, Faster Scanning Speeds*



## **BUIC 1500** Back Office Check Scanner

### **Standard Features:**

- **High Quality Images**
- **Reliable, Durable Design**
- **Automatic MICR Reading**
- **Anti Skew Transport**

### **NEW Enhancements:**

- **Faster Throughput Speeds**  
*(Up to 60 checks per minute)*
- **Enhanced 256 Level Grayscale**  
*(With JPEG grayscale support )*
- **Improved Operation**  
*(Enhanced feeder roller and auto check feeder... and new, larger exit pocket )*
- **Year 2000 Compliant**
- **Back-side Inkjet Endorser**

### **Ideal for back office exception processing in large banks:**

◆ Digital Check's new BUIC 1500 Check Scanner can reduce costs today and position your bank for electronic clearance and check truncation initiatives. Banks benefit through exception and return item processing, fast signature verification, POD reject re-entry, branch capture and wholesale lock-box processing.

### **Reduces cost in community banks:**

◆ Community banks can benefit by utilizing the BUIC 1500 for image statements, check images on CD, and branch capture...and for improving customer service while reducing costs through the elimination of microfilm.

### **High Quality Images:**

◆ Unique LED light source combined with sophisticated image enhancement technology and a unique anti-skew transport combine to provide some of the highest quality images in the industry. Whether processing exceptions, return items, re-scans or reject re-entry items, images are easy to read. The quality images combined with the anti-skew transport offer improved OCR/ICR recognition of machine print, courtesy amounts, signatures, and name/address information.

### **Fast desktop scanning with in-line MICR Reading:**

◆ The streamlined Italian designed BUIC 1500 scanner fits easily and aesthetically into any back-office environment. And, it's fast. Returning the paper to the start area, the unique 'horseshoe' transport features a proven 60 check per minute scan rate. Two-sided scanning ensures that both sides of checks are accurately captured while automatically reading E13B or CMC7 MICR codelines.

### **Reliable and durable:**

◆ The BUIC 1500 transport has been designed to scan millions of items. The simple and improved automatic feeder coupled with built in infra-red double feed detection allows for worry free batch scanning. On board diagnostics, power on self testing, and an easy to service modular design ensures trouble-free operation.

### **Easy for integrators:**

◆ Standard SCSI interface allows use of off-the-shelf low cost interface boards. Batch scanning software is available. A new 16 and 32 bit Windows API allows a programming interface to most check imaging, check processing, or document imaging systems.



**DIGITAL CHECK CORPORATION**

*Providing Check Scanning Solutions & Check Scanning Equipment Worldwide*

The New & Faster **BUIC 1500**  
Back Office Check Scanner  
With Automatic MICR Codeline Reader

**Product Features:**

**Paper Size**    **Document Height:**  
Min. 2.7" (69 mm); Max. 4.13" (105 mm)  
**Document Length:**  
Min. 4.13" (105 mm); Max. 9.0" (230 mm)  
**Document Weight:**  
Min. 16 lb (60gr/sqm); Max. 32 lb (120gr/sqm)

**Feeder Capacity:** Approximately 200 checks

**Scanning Method:** Contact linear CCD

**Transport Speed**  
39.0 ips @ 100 & 200 dpi B&W  
19.5 ips @ 200 dpi grayscale

**Programmable  
Double Feed Detection**  
Adjustable double feed detection delay

**Image Formats:** Uncompressed 8-bit;  
Black & White; 16 or 256 levels of gray

**SCSI ID**  
SCSI-2 selectable at the scanner

**MICR Recognition**  
MICR recognition firmware  
for E13B (U.S.A.)  
or CMC7 (European) standards

**Average Production Speed**  
60 checks per minute  
(depending upon configuration and resolution)

**Diagnostic Features:**

**On-Board Diagnostics**  
To test the complete functionality of the scanner.

**Power-On Self Testing**  
Automatic self-testing when powering on the unit.

**Serviceability**  
New EEPROM allows monitoring hours of operation and total check count.

**Software Tools and Support Services:**

**Software Tools:** New Windows 16 and 32 bit APIs work with:  
WIN 95/NT or WIN 3.11

**Options:** Back-side ink jet endorser — ink jet, 2 lines and/or logo  
Front stamp endorser — date with personalized logo  
Magnetic card reader

**Environmental & Electrical Features:**

**Electrical:** Power consumption 100va  
Input voltage: 115VAC(+/-10%), 60Hz  
220VAC(+/-10%), 50Hz

**Product Life & Duty Cycle**

Designed for useful life of 20,000,000 checks  
Duty cycle: 15,000-20,000 checks per day  
Mean Time Between Failure (MTBF):  
3,000,000 checks  
Mean Time To Repair (MTTR): 45 minutes

**Environmental**

Temperature (operating): 60-90°F (15-32°C)  
Humidity (operating): 35-85% non condensing  
Unit Dimensions:  
Height - 7.8"    Width - 10.4"  
Length - 20.1"    Wt - 23.37 lbs.

**Certifications:** UL, FCC, CE



**BUIC 1500**

*Easy-to-use operation.*

*Ask about DCC's  
new Branch/Teller  
check scanner:*

**TellerScan-400**



*Learn more about BUIC 1500 applications on the DCC website at <http://www.digitalcheck.com>*



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