

## MCI 30 Gate Checker Empower your Employees.

Keep the boarding process moving smoothly while you enhance your staff's efficiency and ability to provide exceptional service.



### Securing All Data

Are you concerned about data security? PrehKeyTec can help! We can help reach your CUPPS and PCI compliance goals by encrypting data received from any combination of MSR, numeric, alpha, or biometric input before the information leaves the keyboard.

### Aggressive Environments

Our robust keyboards are designed to withstand 'Heavy Fingers' and 30 million keystrokes. A metal base plate keeps our keyboard rigid – even in the most demanding environment.

### Your Services are an Integral Part of Efficient Travel. Empower Your Employees.

**Challenge:** Passenger requires seat change during the boarding process.

**Solved!** Scan the boarding pass, follow the prompts on our 2-line display and quickly reassign seating with our integrated keypad.

**Challenge:** Passenger has an oversized bag which needs to be gate checked.

**Solved!** Issue a pre-printed tag then scan the tag with our integrated reader to assign the number to the traveler's itinerary.

**Challenge:** In-flight credit card transactions causing a drop in service levels.

**Solved!** Use our integrated MSR to swipe credit cards, then issue discounted vouchers for customers who pre-pay for in-flight services at the gate prior to boarding.

Our MCI30GC GateChecker solution makes Airline software more intuitive while increasing the overall value of the total solution. Keep the boarding process moving smoothly while you enhance your staff's efficiency and ability to provide exceptional service.

'Hot Keys' tailored with embedded programming, automate the most common functions of your software package (e.g., check-in, seat assignment, update contact info, etc). Our assortment of colored key caps provide a more professional appearance and help even the newest user easily locate the required task. Combine colored key caps with our graphical key capabilities to further enhance the intuitive nature of your personalized layout. Integrated features, including MSR and OCR readers, reduce clutter and maximize available workspace while quickly verifying the traveler's information.

## MCI 30 Gate Checker Technical Data

### MCI 30 Gate Checker

- Power through USB port 5V ± 5%
- Power consumption < 500 mA
- USB interface

### Scan Engine

- Virtual COM interface or USB HID interface
- Automatic barcode scanning
- Software update possible
- Indicator light for good/bad reads
- Buzzer
- SDK available
- Linear codes: Code 39, Code 128, Codabar, UPC, EAN, Interleaved 2 of 5, Reduced Space Symbology, Code 93, Codablock
- 2 Dimensional: PDF417, MicroPDF417, MaxiCode, Data Matrix, QR Code, Aztec, Aztec Mesa, Code 49, UCC Composite

### LCD

- Two line backlit LCD
- 2 x 16 characters
- Controlled through commands

### Magnetic Stripe Reader

- Bi-directional swipe
- Reads track 1,2 and 3 according to ISO 7810, ISO 7811
- Life cycles of magnetic-head > 500 000
- Indicator of good-/bad reads
- Buzzer

### Keypad

- 30 programmable key positions (5 X 6 Keys)
- Preh Programmer software
- Layout configurable

### Radiated emissions

- EN 55022
- DIN EN 61000-4-2 (±15 kV air discharge, ±8 kV contact discharge)
- DIN EN 61000-4-3 (10 V/m)
- DIN EN 61000-4-8
- FCC subpart 15, class A

### Environmental conditions

- Operating temperature: 0°C to 50°C
- Storage temperature: -40°C to 60°C
- Rel. humidity: 40% to 95%

PrehKeyTec is an international leading manufacturer of top quality data input devices. Products of PrehKeyTec include flexible keyboards and modules. The high quality of these devices makes even the most complex application simple! The robustness of our products enhances data input and simplifies operator training.

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