

AP4600

Multifunction Tag Programmer



TransCore's AP4600 Multifunction Tag Programmer is a compact device used for reading and writing data to TransCore's suite of toll, parking, access, and transportation tags, including eGo® and eGo Plus tags formatted for ATA, Wiegand, and Title 21.

Designed for use with a desktop computer system, the AP4600 Multifunction Tag Programmer is ready for operation using the included quick start kit.

The programmer accommodates tags of different shapes and sizes, including hard case, windshield sticker, external mount, and hang tags.

The AP4600 Multifunction Tag Programmer host software supports batch programming of multiple tags. The software also supports label printing using compatible printers.

A licensing mechanism is built into each programmer to ensure security and prevent unauthorized use.

Features

- ▶ Compatible with TransCore's suite of toll, parking, access, and transportation tags
- ▶ Compatible with eGo Plus and eGo tags formatted for ATA, Wiegand, and Title 21
- ▶ Supports batch programming and label printing
- ▶ Built in security features prevent unauthorized use

Applications

- ▶ Electronic toll collection
- ▶ Airport/ground transportation management
- ▶ Rail AEI
- ▶ Access control
- ▶ Parking
- ▶ Fleet

AP4600 Multifunction Tag Programmer

SYSTEM REQUIREMENTS

User-supplied host computer must use Windows operating system

COMMUNICATIONS

Interconnect Cable

Single USB host computer-to-programmer cable

POWER REQUIREMENTS

Input Voltage

110/220 VAC

Power Consumption

20 W

PHYSICAL SPECIFICATIONS

Dimensions (WxHxD)

8.25 x 4.5 x 5.25 in. (20.95 x 11.43 x 13.33 cm)

Weight

1.60 pounds (0.73 kg)

ENVIRONMENTAL

Operating Temperature

+32°F to +122°F (0°C to +50°C)

Storage Temperature

-4°F to +185°F (-20°C to +85°C)

Humidity

95% noncondensing @77°F to 122°F (25°C to 85°C)

Enclosure

Rugged/scratch resistant

Operational Vibration

1.04 G_{rms}, 5-500 Hz, power spectral density-uniform 0.0022 G²/Hz, 1 hour per axis

Shock

4 G_{zero-to-peak} by 11 ms half-sine duration in all 3 axes

ISO, ANSI, ATA AND IATA COMPATIBLE CODING

- International Organization for Standardization (ISO)
- American National Standards Institute (ANSI)
- ATA
- International Air Transport Association (IATA)

COMPLIANCE

RF Interference

Part 15 of the FCC rules for a Class A digital device

Safety

Underwriters Laboratories UL-1950

Standards

Unit contains RFID Module (FCC: FIH76007, IC: 1548A-76007) which complies with the following standards:

CFR 47 FCC Part 15.247 and Industry Canada RSS-247, RFID Equipment

CFR 47 FCC Parts 2 and 15B, and Industry Canada RSS-210 and RSS GEN, EMI

LICENSING

License Certificate

A separate License Certificate, provided electronically (P/N 25-1000-001) is required for configuring the customer programming requirements

ACCESSORIES

- USB data cable
- Power adapter and cable
- Accessory Kit (includes host software, quick start instructions, and user instructions)

RELATED DOCUMENTATION

AP4600 Multifunction Tag Programmer Quick Start Instructions

AP4600 Multifunction Tag Programmer User Instructions

Downloading a License Certificate to the AP4600 Multifunction Tag Programmer

For more information:

Sales Support

800.923.4824

Technical Support

505.856.8007

transcore.com

