



Portable, Convenient and Approved TWIC Reader

A TWIC verification solution that combines the rugged mobility of the DAP CE3240B and the convenience of pivCLASS software from HID Global.

Convenient compliance with the Final Reader Rule:

Typical orders ship in less than 4 weeks and are delivered for immediate deployment — begin TWIC verifications within 5-minutes.

Ease of use: HID Global's pivCLASS software provides a best-in-class user interface for TWIC verification, reducing training requirements.

Capable of reading multiple credential types:

Verifies TWIC, PIV, PIV-I, CAC and FRAC credentials, based on the selected TWIC Authentication mode.

TWIC Cancelled Card List (CCL) checking: Can be configured for hourly or daily imports of the CCL to verify if the cardholder's FASC-N has been cancelled.

Authorized for TWIC: Shortlisted by the TSA as an approved portable TWIC reader for their Qualified Technology List (QTL) — prior to the Final Reader Rule mandate.

Modular security components: FIPS-201 fingerprint sensor, contact and contactless Smart Card reader, magnetic stripe reader, 1D/2D imager, and IP65 sealed.

PAC system integration: Can be configured to register TWICs into a PACS database.

Encryption and security: Utilizes an embedded server proxy for SHA2 encrypted imports of the CCL, computing the MD5 hash of the list itself against the MD5 hash downloaded from the TWIC CCL website.

Modules & Accessories



Vehicle Dock



2-Slot Charger



Fingerprint Sensor



Camera or
Barcode Scanners



Smart Card
Reader



Smart Card Reader +
Magnetic Stripe Reader

| Core System | |
|------------------|---|
| Operating System | Windows® CE 5.0 Professional |
| Processor | PXA270 520 MHz |
| Memory | 128 MB SDRAM 256 MB Flash SD card slot (supports up to 2 GB) |
| Display | |
| | 3.5-inch QVGA (240 x 320) transfective TFT color LCD with LED backlight Scratch- and shock-resistant touchscreen 4-wire resistive touchscreen Passive Stylus or finger operation |
| Keypad & Buttons | |
| | 22-key backlit keypad 10 numeric and function keys 2 trigger keys Programmable auto-repeat Tactile and audible feedback |
| Communications | |
| WLAN | 802.11 b/g |
| WWAN | GPRS/GSM 3G |
| GPS | SiRFstar IV GPS |
| Bluetooth® | Bluetooth® V2.0 + EDR Class II |
| Input/Output | |
| | Power USB 1.1 (host/client) via cradle Ethernet 10/100 via cradle 3.2mm stereo headset jack |
| Endcap Options | |
| Barcode scanning | 1D laser (short range) 1D/2D imager (short range) |
| Fingerprint | 500-PPI, FIPS-201 compliant |
| Camera | 3-MP color camera with flash, auto-focus, zoom and video capture |
| Backpack Options | |
| | Smart card reader (contact/contactless) Magnetic stripe reader |
| Expansion Slots | |
| | SD card slot (supports up to 2 GB) PCMCIA (use of this slot excludes WWAN and some prox card features) |

| Software | |
|-------------|--|
| | ActiveSync, FTP client/server, IE 6.0, Viewers for Microsoft® Office and PDF files, Inbox, Windows Media Player, Remote Desktop, Terminal Services, Voice Recorder, Backup and Restore, Barcode Scanner Utility, DAP Video Capture |
| Power | |
| Battery | Li-ion battery pack, 3800 mAh (14.6 Wh) |
| Backup | Rechargeable internal backup battery |
| Input | 12 VDC (via dock) |
| Dimensions | |
| | 7.7 (L) × 3.1 (W) × 2.1 in. (H) [196 × 79 52 mm] 1 lb. [454 g] (with battery) |
| Regulatory | |
| | FCC class B CE RoHS WEEE |
| Environment | |
| | Operating temperature -4 to +122 °F [-20 to +50 °C] Charging temperature 32 to +104 °F [0 to +40 °C] Storage temperature -22 to +158 °F [-30 to +70 °C] Drop multiple 4-foot (1.2-meter) drops to concrete ESD 15 kV air discharge, 8 kV direct discharge Sealing IP65 certified Humidity 5%–95%, non-condensing MIL-STD-810F |

| Feature Configurations | | | | |
|---------------------------|-------|-----------|-------------------|------------------|
| Endcap Configuration | Wi-Fi | Bluetooth | WWAN ¹ | GPS ¹ |
| 1D laser barcode scanner | • | • | • | • |
| 1D/2D barcode imager | • | • | • | • |
| DAP Universal Camera | • | • | • | • |
| Fingerprint sensor (FP) | • | • | • | • |
| 1D scanner + FP | • | • | • | • |
| 1D/2D imager + FP | • | • | • | • |
| DAP Universal Camera + FP | • | • | • | • |
| Backpack Configuration | Wi-Fi | Bluetooth | WWAN ¹ | GPS ¹ |
| Smart card reader (SCR) | • | • | • | • |
| SCR + mag stripe reader | • | • | • | • |

¹ Indicates non-standard equipment configuration

