

CONNECTIVITY AND DEVICE STATISTICS



NetPRO® Ethernet Interfaces for CASH DRAWERS

CONNECTIVITY

Thin client POS ready

Device operation statistics

Time stamped historical
access data

Remote diagnostic of cash
drawer status

Asset management

A PG NetPRO® Ethernet cash drawers may be attached to a network (LAN) and configured to be remotely operated using the APG NetLib™ library of commands by Thin Client POS or Mobile devices. These commands will operate the cash drawer as well as report drawer status and other important cash drawer access events to a remote server or networked device. Loss prevention activities are monitored with time stamped information, which can be parsed from the database that is stored in the cash drawer's memory.

The NetLib™ commands can also talk to other Ethernet devices such as cameras or management terminals. Keeping the statistics on board, the drawer also enhances asset management activities for optimizing the useful life of each drawer.

Three variations of this interface are available: the **NetPRO® 470** Interface provides basic opening and reporting functions, the **NetPRO® 480** Interface includes time/date stamps for each event with reporting, and the **NetPRO® 490** Interface adds PoE as a further enhancement. See the chart on the back of this brochure for all details of these features.



APG CASH DRAWER®

Mobile and Thin Client transactions



- Includes drawer status reporting
- Handheld devices connect to the drawer through the network
- Bar code label for 'claiming' the networked drawer. This establishes the connection between the specific mobile device and the drawer
- Thin client doesn't require another device to connect the drawer to the system such as a printer or full function PC

Asset Management

- Cash Drawer usage statistics stored in non volatile memory
- Battery back-up for an estimated 10 year life
- On-board statistics help optimize useful life of each of the drawers
- Device name and service data can be written to the device header
- Remote access to the drawer data helps established maintenance schedule
- Reporting possible on the above features
- Remote tech support



Loss Prevention



- Logging of cash drawer access events
- Date/time stamp of openings
- Ability to talk to any other Ethernet device
- Turn on security cameras
- Send alerts to the store manager
- Historical Cash Drawer access event log stored in the interface non volatile memory
- Allows for comparing of drawer operation stats with POS information
- Drawer open alarm option can be programmed to allow the drawer to beep if the drawer is open too long or opened by a key or ...

NetPRO® Interface Features

Features	NetPRO® Interface Type		
	470	480	490
POS Mobility and Thin Client POS Applications:			
Remote cash drawer control via Network (LAN) including drawer open/closed status reporting	√	√	√
Bar Code Label for claiming a networked cash drawer	√	√	√
Cash Drawer Security and Loss Prevention Support:			
Cash Drawer access alerts can activate network devices for Video security and POS monitoring	√	√	√
Different audible Buzzer alerts when cash drawer opened by POS, No sale transaction, or Manual access events e.g. opened with the key		√	√
All access Alert Broadcasts may be defined in the programming of the drawer		√	√
Historical Cash Drawer access event log stored in the interface non volatile memory		√	√
Asset Management and Optimization of Cash Drawer Usage:			
Cash Drawer usage statistics stored in non volatile memory with battery back-up for an estimated 10 year life		√	√
Service data may be written to headers for control of maintenance and reliability		√	√
Access data can be parsed remotely to pre-qualify a service intervention		√	√
Asset usage data is resident in the cash drawer to support optimization of useful life of each individual asset.		√	√



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