.....LOG |1111O2022|15:40:01|99|07|.......... LOG |1111O2022|15:40..

CONNECTIVITY

APG NetPRO™
480 & 490
Ethernet Interfaces
for **CASH DRAWERS**

Thin client POS ready

Device operation statistics

Time stamped historical access data

Remote diagnostic of cash drawer status

Asset management

APG 480 and 490 NetPRO™ Interfaces enable remote control and monitoring of the cash drawer interface. APG cash drawers fitted with the 480 or 490 NetPRO™ interfaces enable acquisition of a number of cash drawer device addresses on a network. The network user may assign a Static IP address to cash drawer assets or automatically assign IP addresses using Dynamic Host Configuration Protocol (DHCP).

Cash drawers may be operated by Thin Client servers. A number of additional features can be enabled for the POS system:

• Remote reporting of the cash drawer current status
• Time and date stamped logs of current and historical cash drawer usage activity
• Remote troubleshooting (help desk)

Users may assign unique identification information for the cash drawer asset and retrieve its device statistical history. Stored data remains with the drawer even if relocated to another site or network.

NetPRO™ 480 Interface is powered by a 24 DC external power adaptor

NetPRO™ 490 Interface uses Power over Ethernet (PoE)

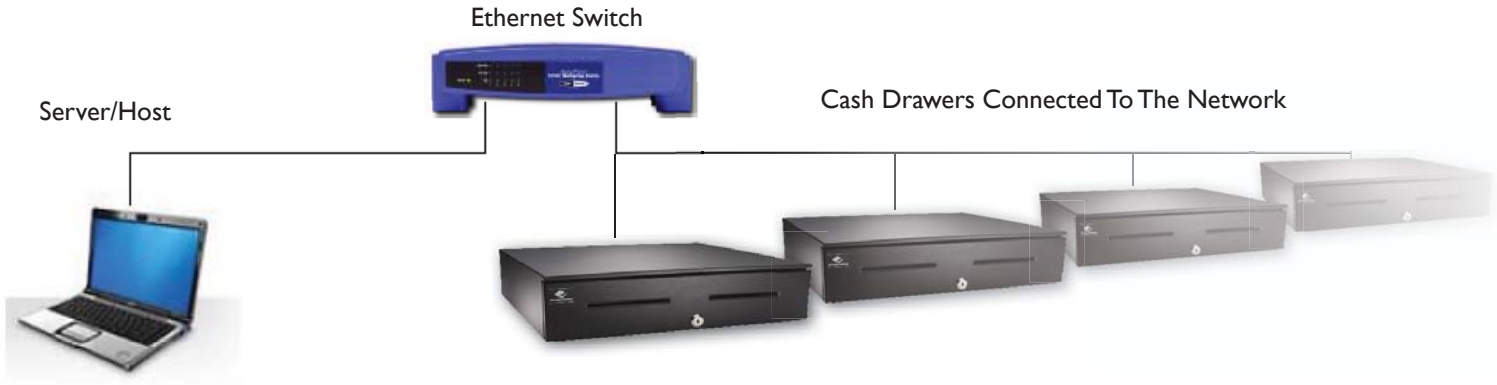Real time clock supported by battery back-up with estimated 10 year life.

APG CASH DRAWER®

The Recognized Leader

Typical NetPRO™ 480 Ethernet cash drawer configuration

Ethernet Switch

Server/Host

Cash Drawers Connected To The Network

APG NetPRO™ 480 And 490 Interfaces Enable Remote Control And Management Of Cash Drawer Assets.

Interface controls include:

- Open cash drawer. May be cycled up to every 4 seconds.
- Prompt cash drawer to return its open/closed status.
- Retrieve and clear event logs.
- Assign user specific information into cash drawer asset event log.
- Controlled user access to set the real time clock for date and time stamping of events.

Optional additional cash drawer feature:

- Enable/disable cash drawer audible alerts – drawer opened by POS, opened with the key or not closed after specified interval.

Cash drawer events are recorded and may be monitored to provide support to any cash drawer location on the network:

- Analysis of cash drawer open successes and failures.
- Distinguish between openings of the drawer via the key or by POS command.
- Detect length of time cash drawer remains open.
- Detect whether the software connection between cash drawer and server is established or broken.
- Detect whether the cash drawer DC adaptor is powered up or down.
- Monitor length of time drawer remains open and register optional audible alert activations with time and date stamp.

Data stored in the cash drawer:

- Event log data is stored in non volatile memory in the cash drawer.
- Data remains with the asset even when disconnected, powered down or moved to another network.

Real time data to support help to remote locations:

- Cash drawer status and operation may be monitored remotely in real time to troubleshoot problems in the event of a non function issue.

Support to shrink investigations and control:

- Real time date stamped access history is available to make store to store comparisons and enable detection of unusual access event patterns.

Optimization of cash drawer assets and usage:

- Cash drawer usable life may be optimized by rotation and relocation of under utilized cash drawer assets – usage history is stored in the cash drawer and retained even when disconnected and relocated on the network.
- Reliability statistics and estimates of preventative maintenance requirements are made possible.