XAP® Net

Professional Audio Conferencing Systems

The ClearOne XAP® Net is an advanced control interface that allows remote management of XAP and PSR systems through your LAN or the Internet.

REMOTELY MANAGE YOUR XAP SYSTEM

The new XAP Net brings Ethernet connectivity to your XAP/PSR audio systems, allowing you to remotely program, upgrade or perform diagnostics. With support for common network control and management protocols, XAP Net easily integrates into the local area network (LAN).

Once XAP Net is installed, you can use G-Ware configuration software to connect to the site through the network and create or adjust system settings, route audio inputs, view meters and upgrade firmware. XAP Net also features a built-in HTTP server that allows you to run presets and macros, adjust input and output gain and view unit and site information from a web browser.

The XAP Net's internal system cache increases access speeds for larger systems by storing a copy of the parameters from every unit in the system locally. This can significantly decrease the time it takes to configure systems or upgrade firmware.

Solve problems faster with less downtime
Remotely access site status and programming to quickly identify and resolve problems with minimal customer impact.

Upgrade unit firmware remotely
Perform firmware upgrades remotely through the network, eliminating the need to connect serially to each unit in the site.

Reduce costly on-site visits
Program or make adjustments to your system without sending a technician on-site by using G-Ware configuration software across the network.

Easily integrate into LANs
XAP Net supports all common network control and management protocols, making it an easy addition to your corporate LAN.

Free training and support
Increase your product knowledge through ClearOne's extensive training programs and industry-leading technical support.

REMOTE INTERFACE FOR INTERNET ACCESS

The XAP Net has a built-in web server that provides a remote interface to your XAP/PSR system. This allows you to access your system without having G-Ware installed on your computer.

The XAP Net home page displays connected units and XAP Net settings.

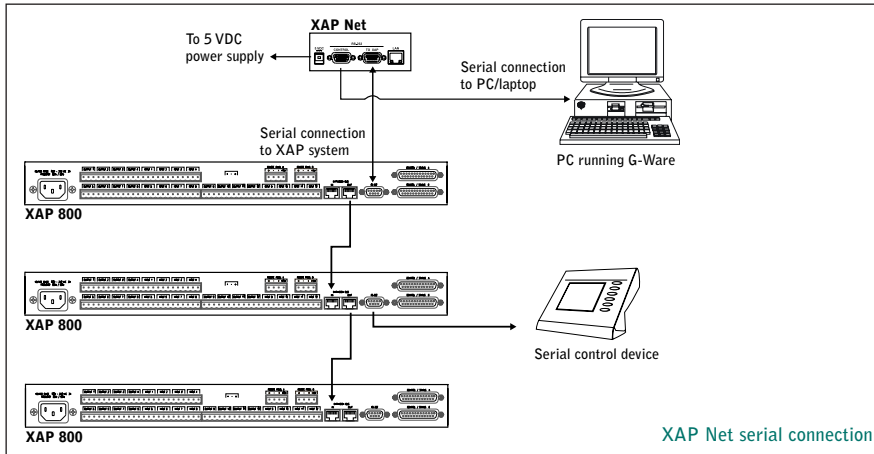The XAP 800, 400, TH2 and PSR1212 pages display unit settings and controls.

ClearOne.
You're Virtually There℠

PRODUCT BRIEF

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ADVANCED PRODUCT FEATURES

- **RS-232 port** allows for easy connection to XAP/PSR system
- **Additional RS-232 port** provides extra port for local serial control
- **Baud rate auto-detection** facilitates connection to a XAP unit
- **Telnet support** for remote LAN control from any terminal device
- **Event logging** with time stamping facilitates system diagnostics
- **XAP Net Locator** locates any XAP Net on your subnetwork

- **HTTP server** provides system control of most common features from web browser
- **Security** with Telnet password and IP filtering
- **Compatible** with new and previously installed XAP/PSR systems
- **Internal system cache** for increased communication speeds
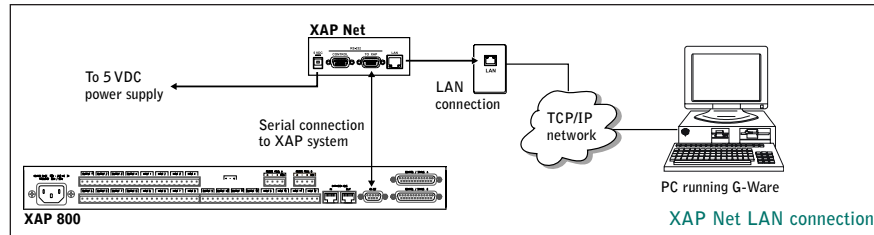- **Remote firmware uploads** for faster, simplified upgrades

INSTALLATION DIAGRAMS

XAP Net serial connection

XAP Net LAN connection

Connect to new or existing XAP/PSR installed systems

The XAP Net connects easily to XAP or PSR1212 systems using an RS-232 serial connection. The XAP Net features two serial ports, which allows you to add the XAP Net to your system without sacrificing a serial port.

Once the XAP Net is connected, it will be able to communicate with all linked units in the system. You can access the system using a serial connection from your PC or using an Ethernet connection for remote management.

PRODUCT SPECIFICATIONS

Dimensions (W x D x H)

4" x 4.25" x 1.5"
(10.2 cm x 10.8 cm x 3.8 cm)

Power

External power supply
100-240VAC; 50/60 Hz; 5 W

RS-232

DB9 Female
   BPS selectable
   9.6k/19.2k/38.4k/57.6k
   CTS/RTS Flow control
DB9 Male
   Auto configured for XAP

Ethernet

Type: 10/100 BASE T
Auto sensing
Connector: RJ-45

LAN LEDs

Good Link (Green)
Speed (Yellow)

LAN Support

Network protocols: TCP/IP, DNS, UDP, DHCP, ARP, HTTP, ICMP

Environmental

Operating Temperature: 32–122° F
   (0–50° C)
Humidity: 15%–80%

Front Panel LEDS

Active
   Illuminates (green) when active
Status
   Green = Connected to XAP
   Red = Ready, no XAP connection

Compliance

FCC
CSA
CE

Model Number

910-151-150

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