

# Adder AIMLIC-192 ADDERLink Infinity Management System

## Open API for 3rd party control systems

- Adder Technology publishes a simple API structure to allow easy integration with other 3rd Party control systems supplied by companies like AMX, **Crestron**, **HRS** or **MediaLon** at a **HTTP** level.

## LDAP integration

- To help ease setup, the system has an LDAP interface so users and passwords from other systems can easily be imported.

## SNMP v3 get / walk

- External machines can interrogate A.I.M. to find out the status of the AdderLink Infinity network and units. SNMP v3 security is implemented, supporting AES/DES transport with MD5/SHA authentication.

## External NTP server support - NTPv4.2

- Connect up to 3 NTP servers with authenticated connections using MD5 and Key ID as defined in the NTP standards. All AdderLink Infinity units in an A.I.M. network now get time using authenticated NTP from A.I.M.

## System backups

- Backups of the database can be saved internally, externally or emailed automatically. Automatic updates can be scheduled on an hourly, daily or weekly basis.

## Centralized firmware upgrades

- As well as managing its own firmware upgrade, A.I.M. manages the upgrade of each device on the network and can deploy firmware to hundreds of devices at the same time, meaning a system-wide upgrade takes only a few minutes.

## Easy matrix setup

- Using Zero Configuration networking, A.I.M. automatically obtains the MAC addresses of extender devices as they are attached to the network. The administrator allocates IP addresses, names and locations so that devices are easy to identify, configure and control.

## Hardware

- Industrial spec server with solid state memory.

## Software

- Closed system operating Linux.

## Physical design

- 19 inch 1U rack mountable chassis in a robust metal construction. 432mm/ 17" (w), 44mm/1.73" (h), 230mm/9" (d), 2.75kg/6lbs.

## Power

- External power IEC input unit, 100-240VAC 50/60Hz, 1.5A, input to power adapter. 12VDC, 60W output.

## Operating temperature

- 0 to 40°C / 32 to 104°F.

## Approvals

- CE, FCC.