# modular

### For high-end custom installation projects.

A highly customisable HDMI matrix switching and distribution solution that enables integrators to be spoke build HD distribution systems matched perfectly to the individuality of every project.

Modular's groundbreaking design gives integrators the ability to mix and match HDMI, HDBaseT and HDBaseT-Lite signal transmission modules within a single system.

Advanced system management and monitoring software gives integrators tools far beyond those of any other HD distribution solution.











build HD distribution systems, matched perfectly to the individual nature of every project.





### modular



mix+match different input/output modules in a single matrix system

### managed



matrix management software provides advanced systems integration + configuration options via IP

### monitored



heartbeat ping service + remote loginal lows for off-site system updates &constanthealth monitoring

## Choose chassis size

HDanywhere™ Modular has been designed with two flexible and scalable enclosure chassis options.

MOD44 - Allows for a maximum of 4 input modules and 4 output modules.

MOD88 - Allows for 8 a maximum of 8 input modules and 8 output modules.

Flexible input/output (I/O) module options allow integrators to specify which signal transmission technology is used by each output. Modules include HDMI, HDBaseT and HDBaseT-Lite, all of which can be mixed and matched in a single system, thus eliminating expensive unused capacity and unnecessary functionality.









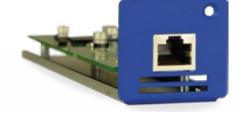


### Mix and Match

 $HD anywhere \, Modular's \, ability \, to \, mix \, and \, match \, HD \, distribution \, technologies \, means \, that \, installers \, are given complete \, control \, when \, specifying \, systems. \, For example, one \, TV \, location \, might \, require \, a \, full \, HDB \, aseT \, signal \, for \, HDMI, \, IR \, control, \, plus \, a \, LAN \, connection \, for \, SMART \, TV \, services. \, A \, second \, TV \, might \, simply \, require \, HDMI \, and \, IR \, control, \, making \, the \, HDB \, aseT-Lite \, module \, a \, perfect \, fit. \, As \, well \, as \, flexibility, \, it also \, represents \, better \, value \, as \, installers \, use \, only \, the \, modules \, they \, need \, for \, a \, specific \, zone. \, In \, addition, \, should \, a \, project \, outgrow \, the \, existing \, system, \, all \, the \, modules \, can \, be \, simply \, ported \, across \, to \, a \, bigger \, chassis.$ 

# Choose output modules













HDMI Cable Connection

Single Cat5e+up to 50m Uncompressed HDMI video/audio Power over Ethernet (PoE) 2-way IR CEC Single Cat5e+ up to 100m Uncompressed HDMI video/audio 100Mbps Ethernet Power over Ethernet (PoE) 2-way IR CEC





## **Display Receivers**



Compact Polycarbonate Receiver Aluminium Unibody Receiver



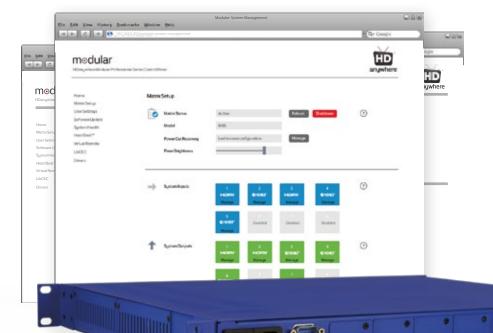


## British. Built to last.

HDanywhere Modular is entirely designed and built in Great Britain to the highest possible production standards. We are so confident in the quality of this product that we offer a 3 year warranty.



# modular ...



# Managed with Heartbeat-OS



Heartbeat-OS is the Modular's sophisticated system management software - designed specifically for integrators. Any web browser can be used to access the Matrix Control Panel for advanced systems integration, feedback, monitoring and configuration settings.



#### TCP/IP Settings Configure the IP network address of the matrix.





Installation Diagnostics Electrical measurement of cable + real-time link performance analysis.



Firmware Updating
Easily add support for
new system features or
enhancements.



EDID override tool Advanced EDID managment for optimum system configuration.



System health updates Stay informed all of the time with key event notification emails.

## **IP Control Drivers**

Certified TCP/IP integration drivers are included for the most popular home automation brands, providing instantaneous switching between inputs (with feedback) for 3rd party control systems. Open source drivers are also available for many more platforms.





# Monitored with Heartbeat-OS

Email alerts can be triggered to keep you regularly updated with matrix system health reports and for key events that occur, like an auto-reboot after power failure, or an unauthorised configuration change.





# Modular Components

## Chassis

#### Options:

Modular4x4

MOD44

1U19" rackmountable design W440 x D500 x H45H (mm) 3000 (g) Max.4input module trays Max. 4 output module trays 2 x Universal IEC C14 Mains (1 redundant)





MOD44

Modular 8x8

MOD88

2U19" rackmountable design W440 x D500 x H150 (mm) 6000(g) Max.8 input module trays Max. 8 output module trays 2 x Universal IEC C14 Mains (1 redundant)







MOD88

Modular16x16 (Coming Soon)

MOD816 MOD1616

# Input Modules

All chassis options are pre-populated with HDMI input bays.

HDMI MODHDMI-IN

 $Additional\,connectivity\,types\,coming\,soon$ 



# Output Modules + Receivers

#### Options:

■ HDBaseT-Pro w/PoE

MODBT

Module:1xHDBaseTw/PoE Receiver: Aluminium unibody design W118 x D80 x H24 (mm) 460 (g) 1xHDBaseTw/PoE,2xLAN 1xHDMI, 2xIR forwards/discrete Delivered via PoE on HDBaseT

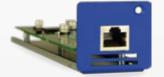




HDBaseT-Lite w/PoE

MODBTLITE

Module: HDBaseT-Lite w/PoE Receiver: Compact polycarbonate design W60 x D80 x H24 (mm) 120(g) 1xHDBaseTw/PoE 1x HDMI, 2x IR forwards/discrete Delivered via PoE on HDBaseT





HDMI

MODHDMI

Module: HDMI (type A) connector

