


RouteMaster



RouteMaster  RASCULAR Controlled by design					
Run					
Sierra Aspen Clients: 0	Output	VIDEO	AUDIO	TC	CONTROL
Pro-Bel GSW Clients: 0	TX A	SRV1	SRV1	SRV1	SRV1
Pro-Bel GR Clients: 0	TX B	SRV2	SRV2	SRV2	SRV2
VideoHub Clients: 0	PROGRAM	TEST	TEST	TEST	TEST
Sublime Clients: 0	MIX A	BARS	BARS	BARS	BARS
Quartz Clients: 0	MIX B	SAT32-1	SAT32-1	SAT32-1	SAT32-1
NVision 9000 Clients: 0	Sat77	SAT32-2	SAT32-2	SAT32-2	SAT32-2
Network NCB Clients: 0	Sat78	AVID Rm2	AVID Rm2	AVID Rm2	AVID Rm2
Leitch Clients: 0	Compliance	AVID Rm4	AVID Rm4	AVID Rm4	AVID Rm4
GVG Native Clients: 0	Out 8	In 8	In 8	In 8	In 8
WebPanel Clients: 1	Out 9	In 9	In 9	In 9	In 9
	Out 10	In 10	In 10	In 10	In 10
	Out 11	In 11	In 11	In 11	In 11
	Out 12	In 12	In 12	In 12	In 12
	Out 13	In 13	In 13	In 13	In 13
	Out 14	In 14	In 14	In 14	In 14
	Out 15	In 15	In 15	In 15	In 15
Dummy Router 32x32: OK					

Expand router control with RouteMaster.

RouteMaster integrates Rascular's router control and emulation technology to form a powerful yet flexible router control system. Built on tried and tested software modules, RouteMaster can be used with a wide range of broadcast video and audio routers - past, present and future - from the major router manufacturers.

It's equally suitable for new router installations or increasing the capabilities - and lifetime - of existing systems. Using RouteMaster, users can control routers from any web browser via

computer, tablet and even mobile phone using our web panels. Routemaster's support for web-based control panels, built using standards-compliant HTML5 technologies, allows custom control panels to be used on any system.

Applications

- The addition of web-based control panels to an existing router installation
- Add low-cost hardware panels to existing installation
- Add TCP/IP control to a serial-only router

Features

- RouteMaster is available in configurations supporting up to 256 incoming control connections
- PC application (Windows XP, 7 and Windows Server 2008)
- Expands the number of control connections into serial controlled routers
- Transport conversion (TCP/IP to serial)
- Design and deploy HTML5 web control panels for use on smartphone/tablet/PC
- Supports hardware and software control panels

RouteMaster

Protocols:

RouteMaster can control routers using any of the following protocols, over both serial ports and TCP/IP

- Blackmagic Videohub
- Pro-bel SW-P-o8 General Switcher
- Pro-bel SW-P-o8 General Remote
- Evertz Quartz
- GVG Jupiter ASCII
- Harris/Leitch Passthru
- NVision NV9000
- NVision Compact Router
- Nevion Sublime MRP
- Nevion Compact NCB
- Sandar
- Sierra Aspen

RouteMaster can also be controlled using a wide range of protocols, extending the variety of routers that control systems can use.

- Blackmagic Videohub
- Pro-bel SW-P-o8 General Switcher
- Pro-bel SW-P-o8 General Remote
- Evertz Quartz
- Harris/Leitch Passthru
- NVision NV9000
- Nevion Sublime MRP
- Nevion Compact NCB

Rascular HTML5 WebSocketsHardware panels that use the above protocols can be used to control any router through RouteMaster. The following hardware panels have been verified for use.

- Blackmagic Smart Control
- Blackmagic Master Control
- Sierra Aspen
- Nevion Sublime Series

Ordering information

Why wait to make life easier?
Please contact Rascular now for
ordering information:

Email: sales@rascular.com

or Tel: +44 1604 743 190

To download an evaluation copy,
visit support.rascular.com/download