

**\*NOTE\***  
 All red part numbers indicate customer specified cable lengths.  
 Substitute from 010' to 250' in place of stock length shown to  
 order a custom length.

# StudioHub+ Solutions for Sierra Automated Systems Rubicon Platform

This page features the Studio-Hub+ items custom made for SAS as well  
 as the most popular StudioHub+ solutions for all your studio wiring.  
 For the complete line of StudioHub+ solutions with hundreds of other  
 wiring products, see <http://www.studiohub.com>

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## 32KD Router



## GPI-1600 Controller



(RJ-21 connections made to controller DB25 and DB37  
 connectors via SAS provided RJ-21 adapter board)

RJ-21 50 pin  
 connector EURO 96 pin  
 connector

SAS 32KD KDI  
 16 digital channel  
 input card  
 or  
 SAS 32KD KDO  
 16 digital channel  
 output card

SAS 32KD KAI  
 16 stereo analog channel  
 input card  
 or  
 SAS 32KD KAO  
 16 stereo analog channel  
 output card

Part #HUB32 - 32 Channels or Stereo Analog or Digital I/O  
 Rack Mounts in 1 RU (typically on rack rear rails)



SH+ Analog Cable p/n  
 EUROAN32-010  
 10' Euro cable for 32 analog inputs or  
 outputs to 32 2-pin Amp connectors\*

SH+ Digital Cable p/n RJ21AD16-010  
 10' RJ-21 cable for 16 digital inputs or  
 outputs to 16 2-pin Amp connectors\*

RJ-21 male  
 relays 1-16  
  
 RJ-21 male  
 optos 1-16

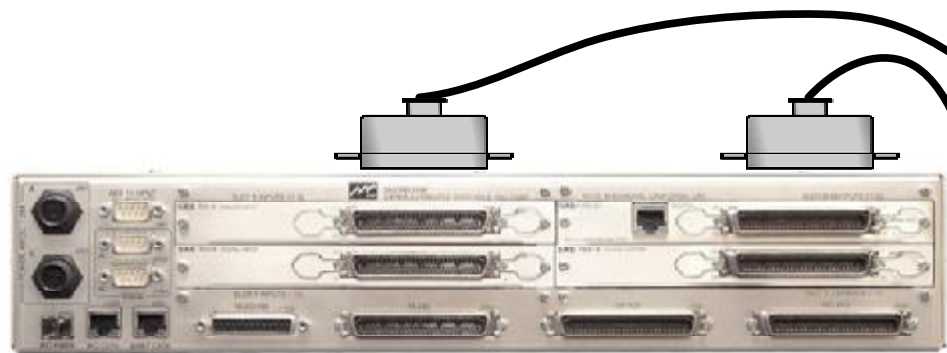
SH+ 66B Punch Blocks

w/ integrated RJ-21 (female) connector p/n 11616  
 also available - w/ 2 integrated RJ-21 (female) connectors p/n 15811

SH+ RJ-21 to RJ-21 GPI Break-Out Cable  
 p/n RJ21MBALE-010

Cable construction: 10' - RJ-21 male (90°) to RJ-21 male (180°  
 with bale clips) (order 3 for RIO GPI & RS-485 break-out\*)

## RIO Studio Audio I/O / RS-485 / GPI Unit



SH+ RJ-21 to RJ-21 GPI Break-Out Cable  
 p/n RJ21MBALE-010

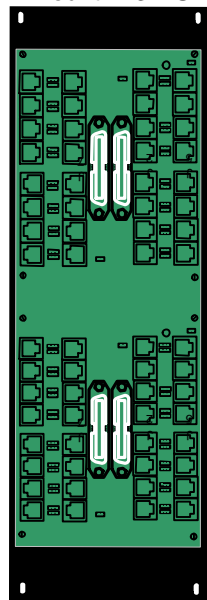
Cable construction: 10' - RJ-21 male (90°) to RJ-21  
 male (180° with bale clips) (order 3 for RIO GPI & RS-  
 485 break-out\*)



SH+ 66B Punch Blocks

w/ integrated RJ-21 (female) connector p/n 11616  
 also available - w/ 2 integrated RJ-21 (female) connectors p/n 15811

Part #HUBRIO  
 Wall Mount or Rack  
 Mount in 3 RU



USE either a HUBRIO-DC  
 or a HUB36-DC to break-  
 out RIO audio  
 connections

HUBRIO-DC's connect  
 instantly with 4 RJ-21  
 patch cables for up to 32  
 channels of analog or  
 digital input or output

HUB32-DC's plug-up with  
 4 RJ-21 to 8 connector  
 Amp 3-pin cables cables  
 for up to 32 channels of  
 analog or digital input or  
 output and allow DC-Link  
 power to be added to the  
 connection

SH+ Digital Cable p/n RJ21RIO-010

10' RJ-21 male (180°) cable for 8 digital or analog  
 inputs or outputs to a RJ-21 male (90°) connectors  
 (one cable required per RIO plug-in I/O card\*)

SH+ Digital Cable p/n RJ21RIOMTE-010

10' RJ-21 cable male (180°) for 8 digital or analog  
 inputs or outputs to 8 2-pin Amp connectors (one  
 cable required per RIO plug-in I/O card\*)

Part #HUB36-DC  
 Wall Mount or Rack  
 Mount in 3 RU

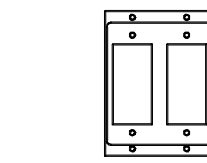
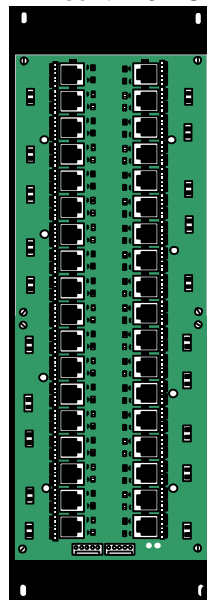
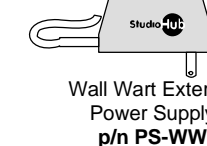
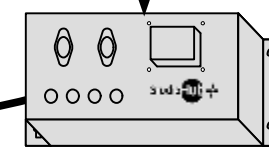


Plate Table "Well" Mounts  
 p/n SH-WELL1 (single)  
 p/n SH-WELL2 (dual)  
 p/n SH-WELL3 (triple)  
 p/n SH-WELL4 (quad)

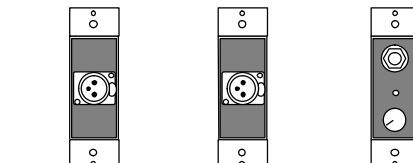


Wall Wart External  
 Power Supply  
 p/n PS-WW

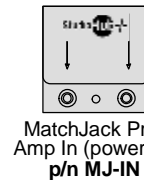
Use 1 wall wart supply per  
 powered peripheral or power all  
 peripherals centrally by using  
 the Hubs36 and an external  
 power supply



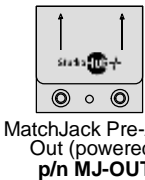
StudioHub+ External  
 Power Supply  
 p/n PS-EXT



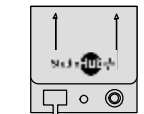
XLR Female  
 Mic Jack  
 (passive)  
 p/n SH-1XLRF  
  
 XLR Female Mic  
 Pre-Amp  
 (powered)  
 p/n SH-MIC  
  
 Head Phone  
 Amp  
 (powered)  
 p/n SH-HP



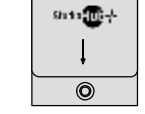
MatchJack Pre-Amp  
 In (powered)  
 p/n MJ-IN



MatchJack Pre-Amp  
 Out (powered)  
 p/n MJ-OUT



MatchJack  
 S/PDIF to AES/EBU  
 Converter (powered)  
 p/n MJ-SPDIFIN



MatchJack  
 AES/EBU to S/PDIF  
 Converter (passive)  
 p/n MJ-SPDIFOUT



CAT-5 Patch Cable

Select various length  
 CAT-5 shielded patch  
 cords and XLR and TRS  
 adapters to wire directly  
 to source gear

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