

RJ-45 Pre-Made Shielded Patch Cables

Part #	Length	Color	Type
13268	2'	Gray	Patch
11389	3'	Gray	Patch
11346	5'	Gray	Patch
11436	7'	Gray	Patch
11638	10'	Gray	Patch
11552	12'	Gray	Patch
11347	15'	Gray	Patch
11639	20'	Gray	Patch
11348	25'	Gray	Patch
11640	35'	Gray	Patch
11349	50'	Gray	Patch
11385	75'	Gray	Patch
13065	100'	Gray	Patch
13084	125'	Gray	Patch
13083	150'	Gray	Patch
11677	1000'	White	Bulk (unreel)
14145	1000'	Gray	Bulk (unreel)
14146	1000'	Red	Bulk (unreel)
14147	1000'	Yellow	Bulk (unreel)
14148	1000'	Orange	Bulk (unreel)
14149	1000'	Green	Bulk (unreel)
14150	1000'	Dark Blue	Bulk (unreel)
14151	1000'	Light Blue	Bulk (unreel)
11450	500'	Yellow	8 Cable Bundled

Note:
Part #11450 - 8 Cable bundled shielded CAT-5 - is available in custom lengths with RJ-45 connectors pre-applied to one or both ends.

Active Device Current Consumption

Part #	Description	Current
12065	MatchJack Out (IHF to Pro)	75ma
12059	MatchJack In (Pro to IHF)	35ma
12076	MatchJack In (S/PDIF/Optical to AES)	100ma
12414	Dual MatchJack Plate	100ma
12063	Headphone Plate	100ma
12068	Mic Pre-amp Plate	55ma
12136	Power Amp Plate	1400ma
12132	Monitor Plate	145ma
12440/134	VU Meter Plate	150ma
12439/157	LCD Selector Plate	75ma
12061	DA Hub (single)	575ma
12070	Combiner Hub (single)	175ma

Note:
Part #11401 - External Power Supply - provides 3 amps.
Part #11314 - Wall Wart Power Supply - provides 200 ma.

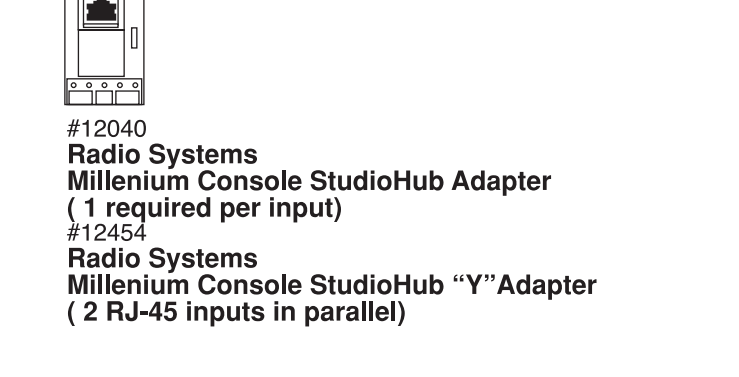
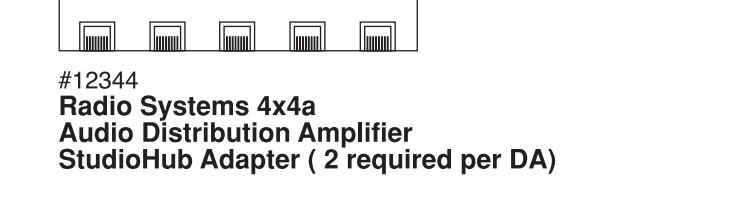
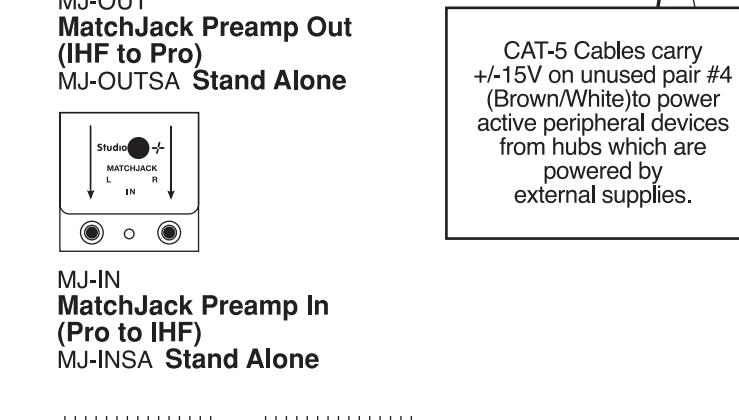
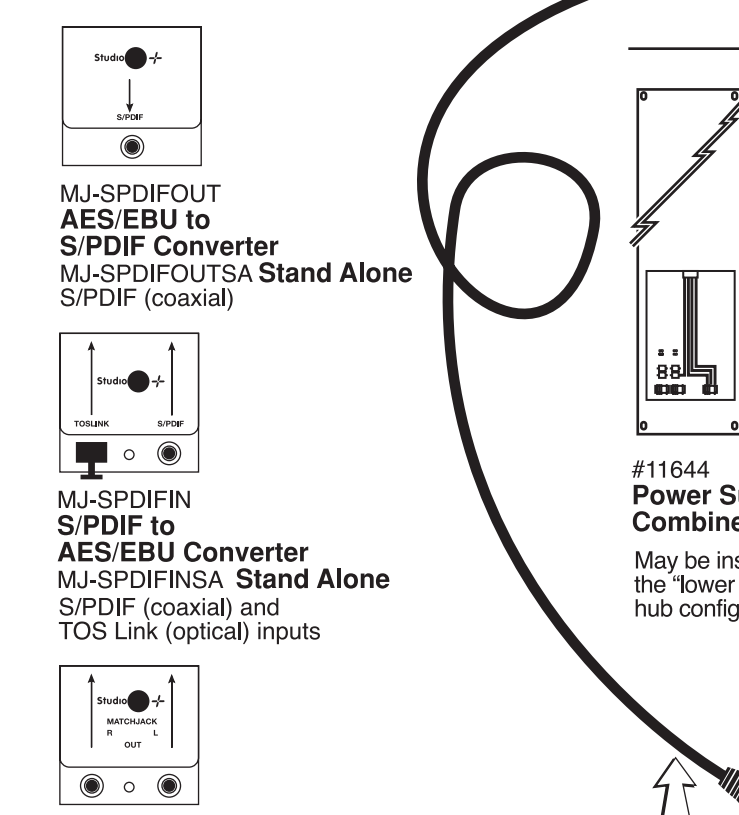
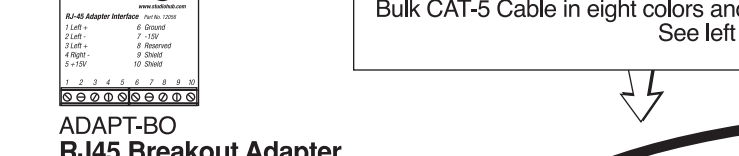
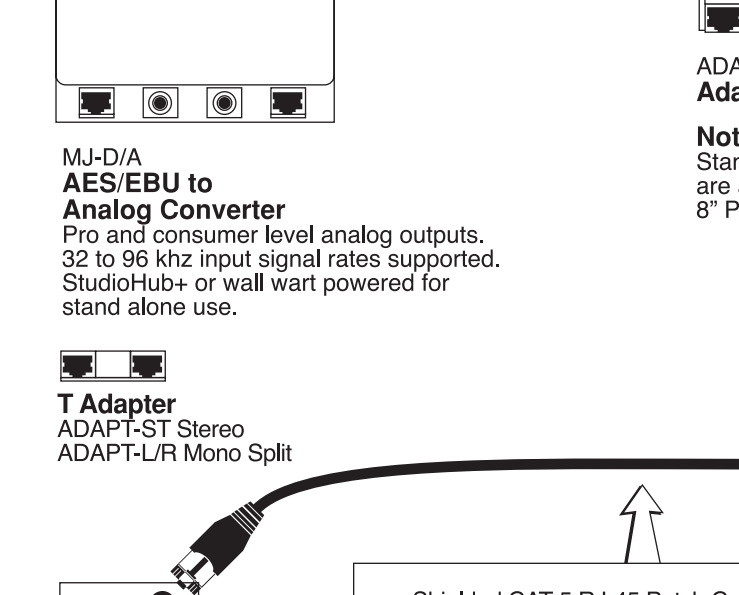
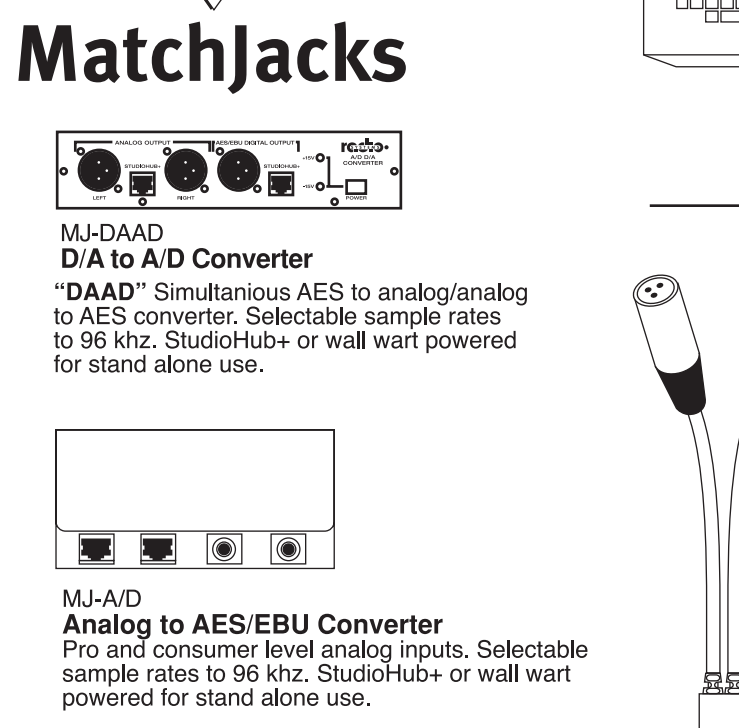
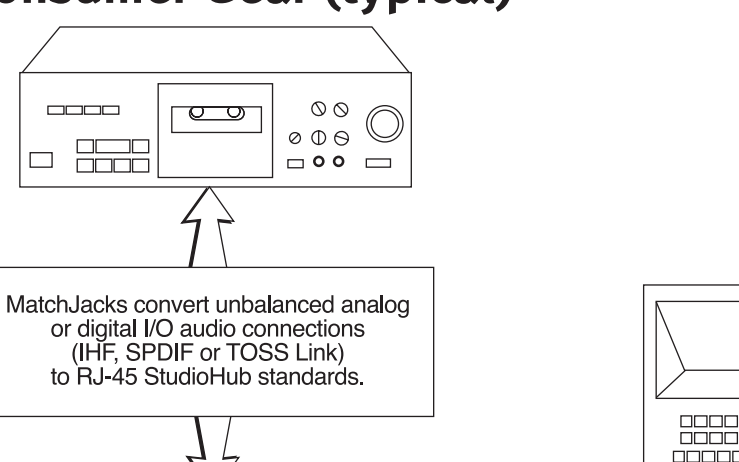
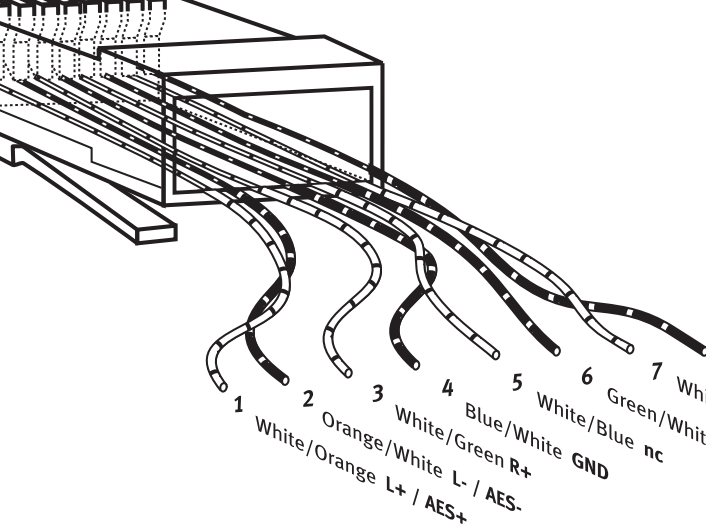
Console Harness Selector

Part #	Consoles	# of Hubs
12093	Arrakis 1200-15 Harness	2
12453	Audiotronics 2500 Harness	4
12149	Millenium 6 Channel 1 Hub Harness	1
12150	Millenium 12 Channel 2 Hub Harness	2
12151	Millenium 18 Channel 3 Hub Harness	3
12152	Millenium 24 Channel 4 Hub Harness	4
12956	Pacific Airwave (analog) 2 Hub Harness	2
12953	Pacific Airwave (digital) 2 Hub Harness	2
12571	Pacific Airwave (digital) 3 Hub Harness	3
12449	Pacific Impulse 2 Hub Harness	2
12450	Pacific Impulse 3 Hub Harness	3
13025	Pacific Impulse 4 Hub Harness	4
12621	Pacific BMX 3 Hub Harness	3
12622	Pacific BMX 4 Hub Harness	4
12517	Yamaha O2R 2 Hub Harness	2
13705	Audio Arts R-60 1 Hub Harness	1
13779	Audio Arts R-60 2 Hub Harness	2
12955	Audio Arts R-5 4 Hub Harness	4
12491	Audio Arts D-70 2 Hub Harness	2
12562	Audio Arts D-70 3 Hub Harness	3
12492	Audio Arts D-70 4 Hub Harness	4
12954	Wheatstone A-300 6 Hub Harness	6
12537	Mackie 1202 Console Harness (1/4")	2

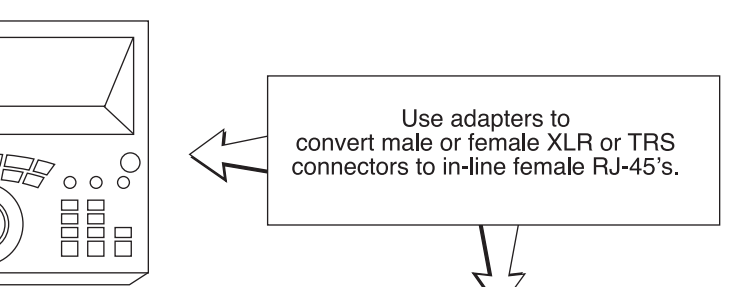
StudioHub+ Pinout Chart

Channel	Color Pair	RJ-45 Pins	110 Pins	Ethernet
L+ / AES+	Wh/Org	1	3	TR+
L- / AES-	Org/Wh	2	4	TR-
R+	Wh/Grn	3	5	R+
R-	Grn/Wh	6	6	R-
nc	Wh/Blu	5	1	n/c
GND	Blu/Wh	4	2	n/c
15V-	Wh/Brn	7	7	n/c
15V+	Brn/Wh	8	8	n/c
Shield	Wh/Sl/	Shield	9	x
Shield	Sl/Wh	Shield	10	x

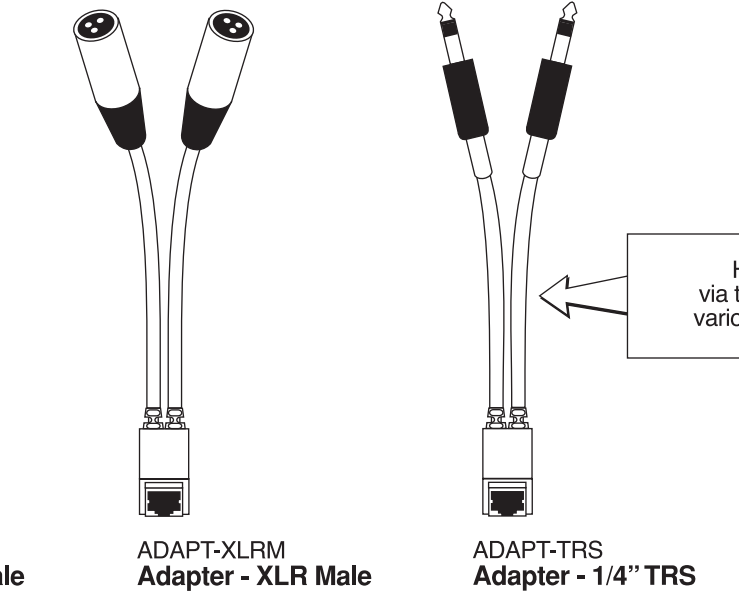
RJ45 Pinout T568B Standard



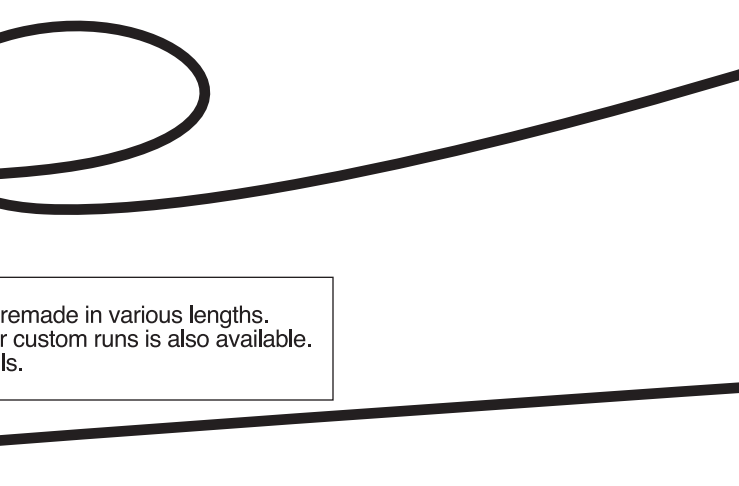
Pro Gear (typical)



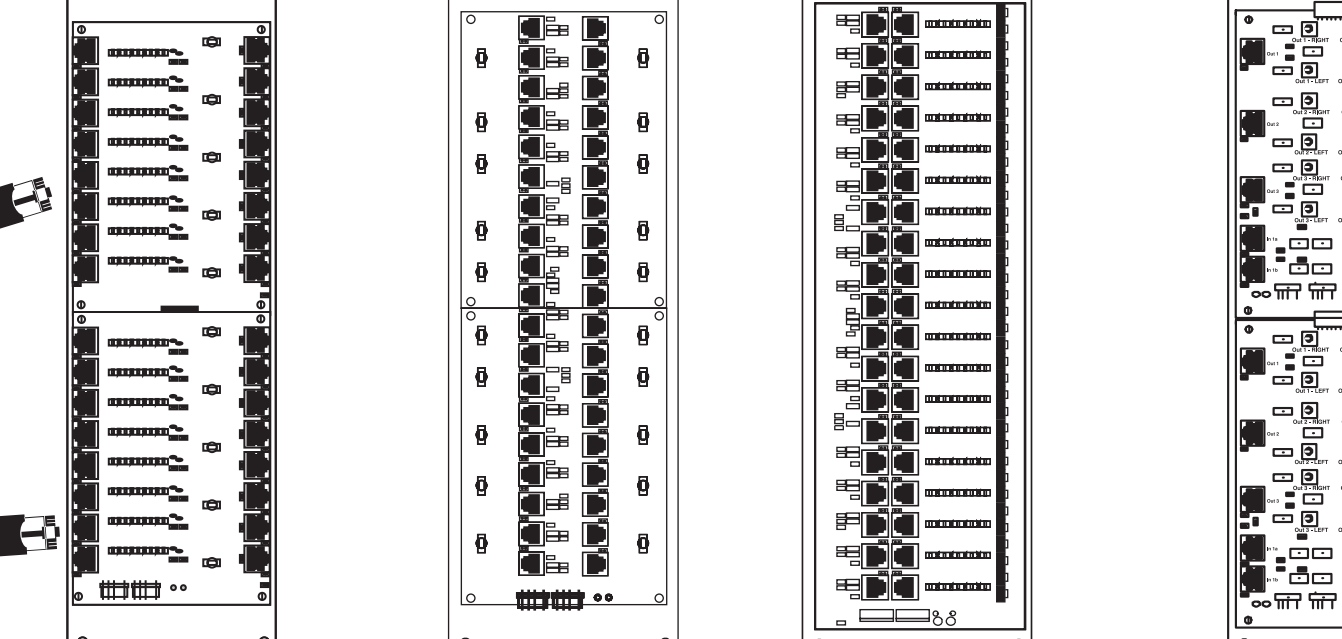
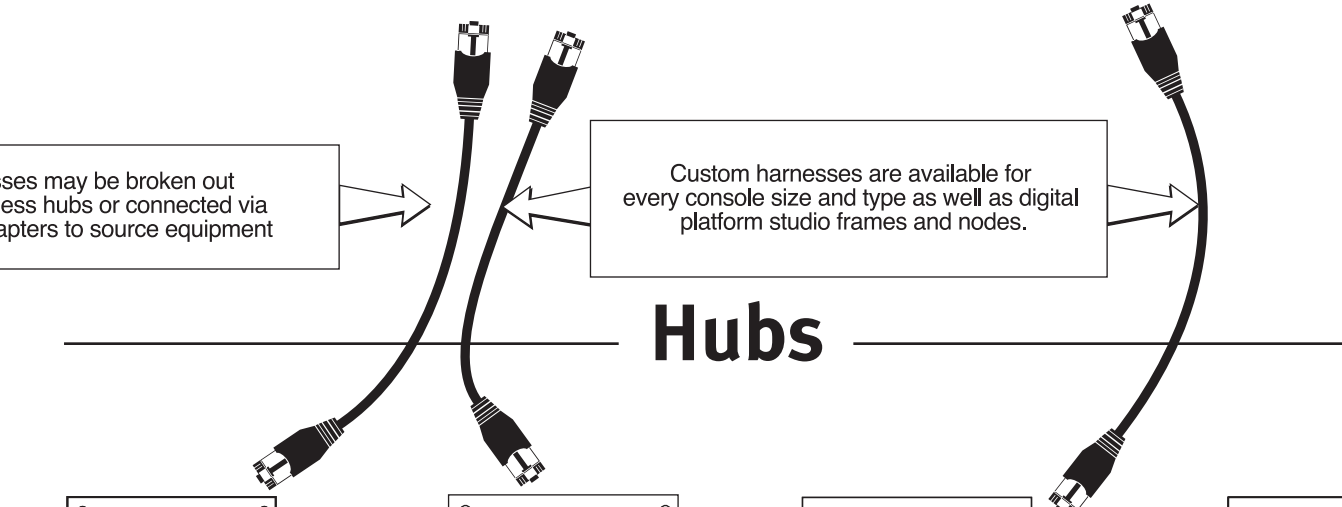
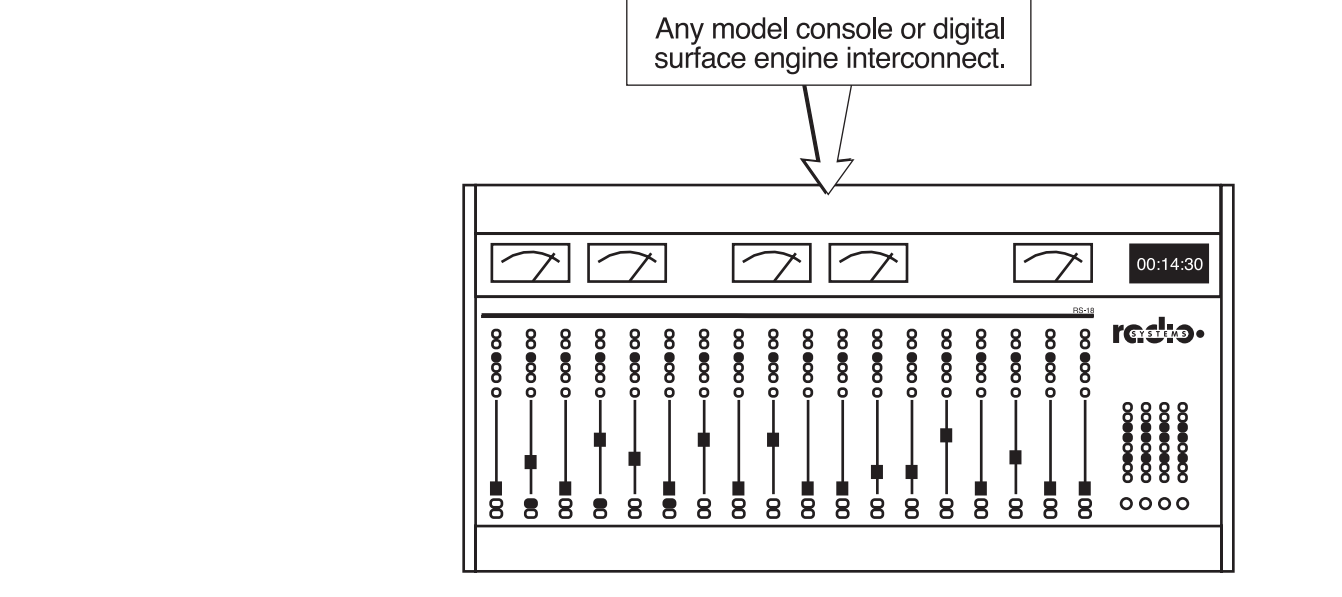
Adapters



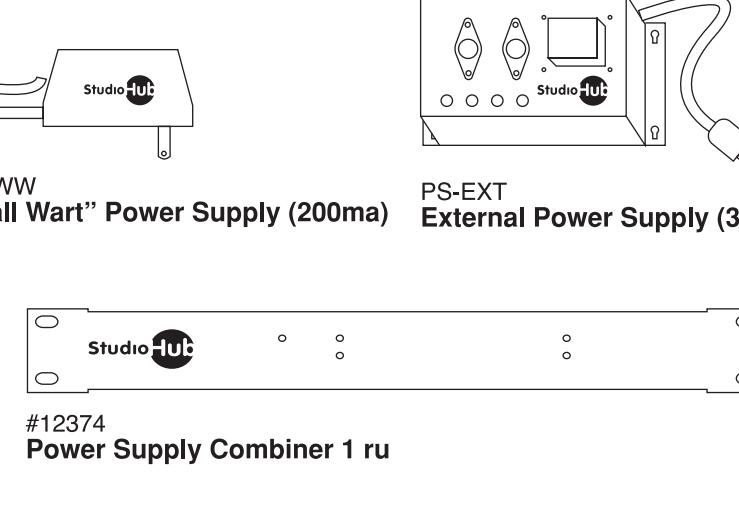
Note: Standard adapter length is 8 inches. "Pigtail" (bare end) models are available in 8" and 6" lengths. 8" Pigtail model part ADAPT-PIGTAIL.



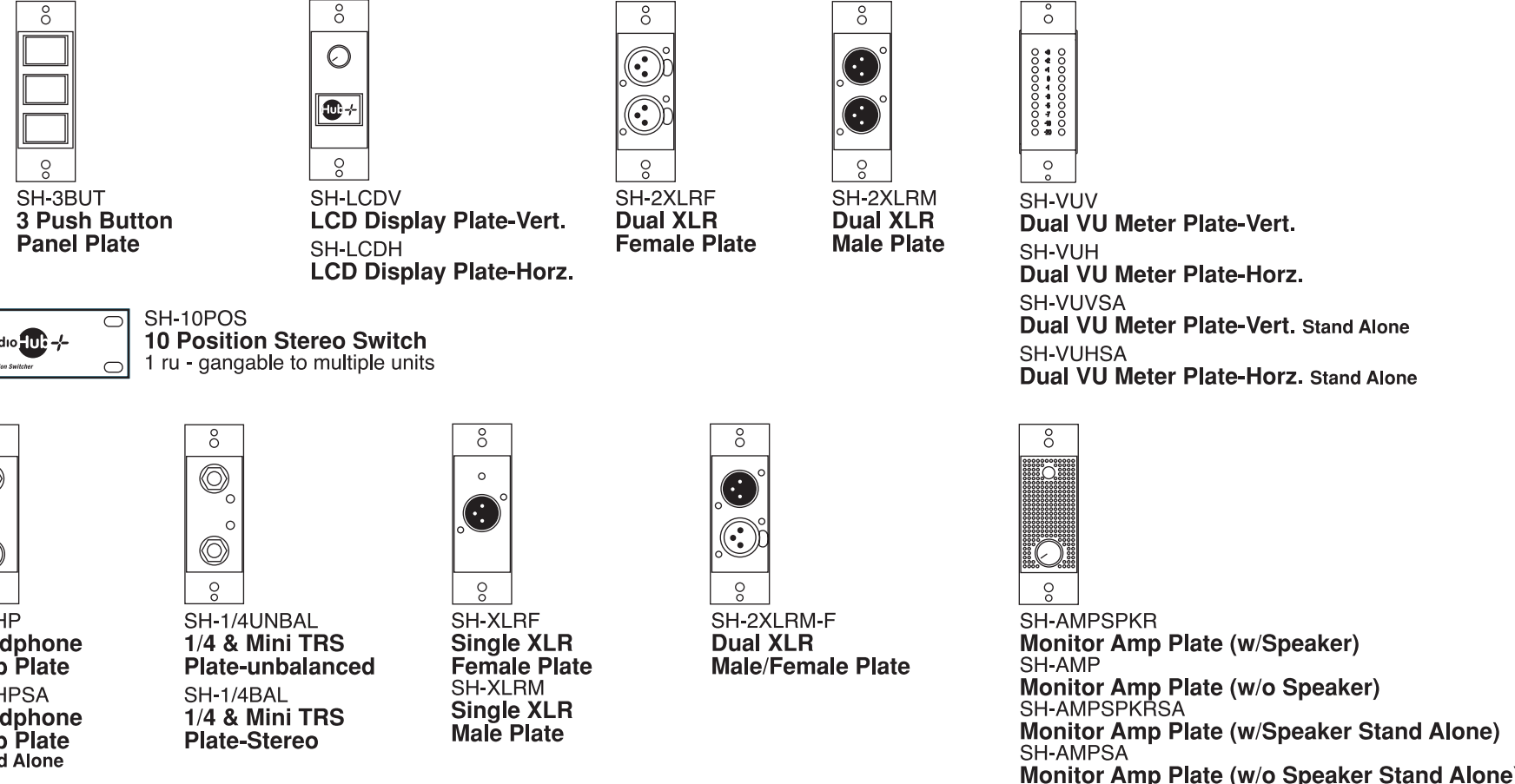
Studio Side



Power Supplies

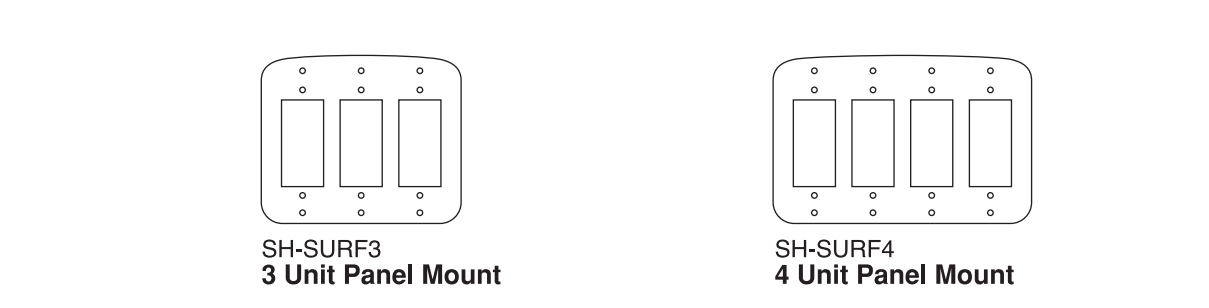


Plates

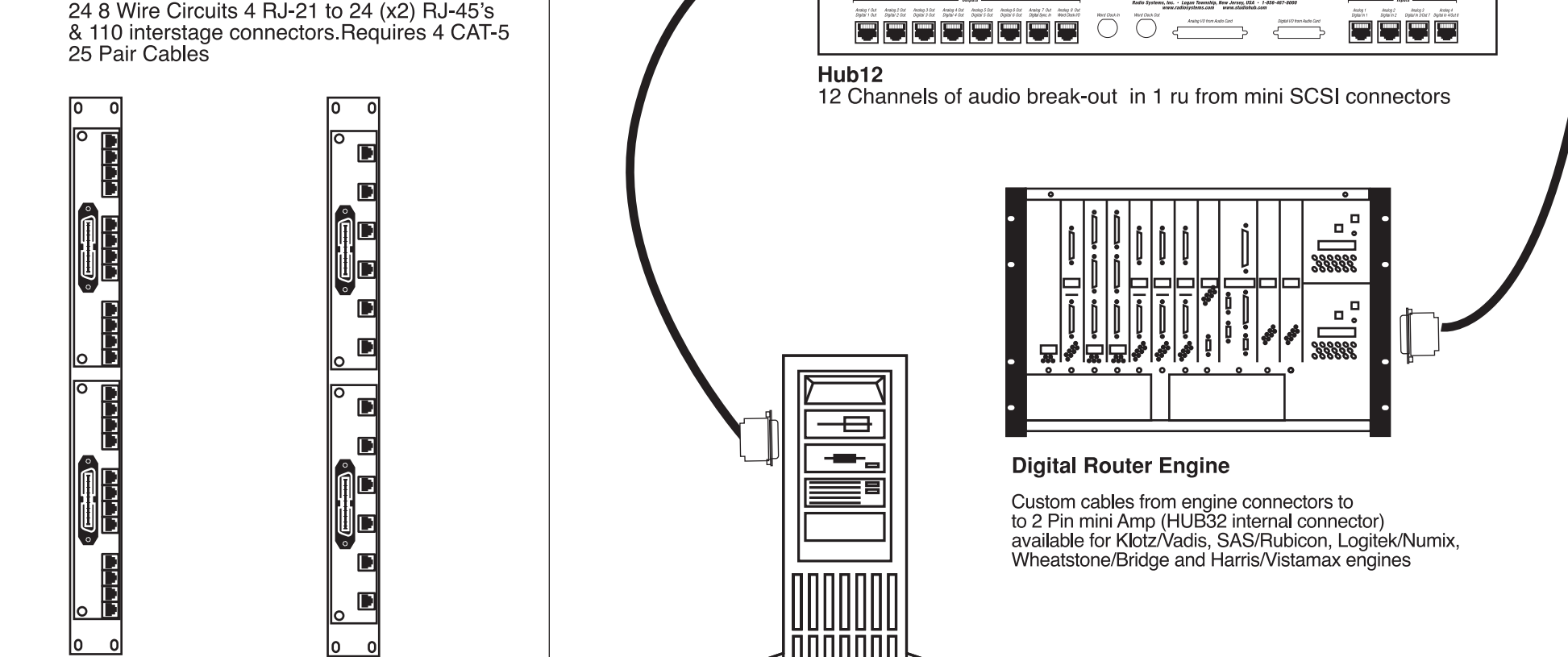
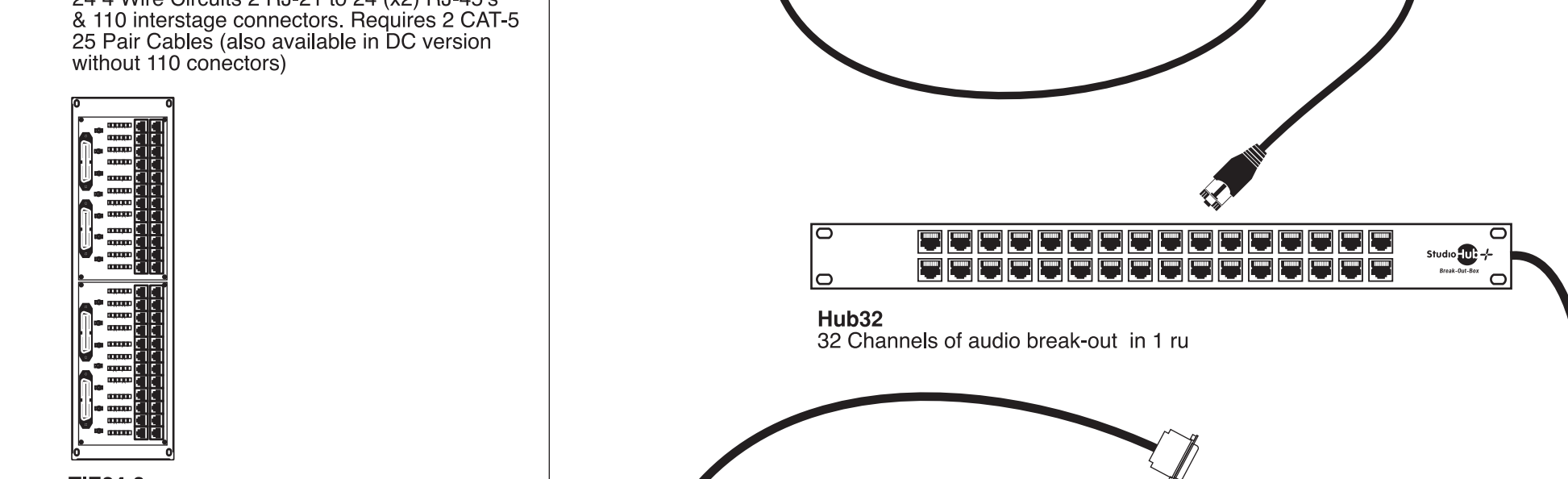
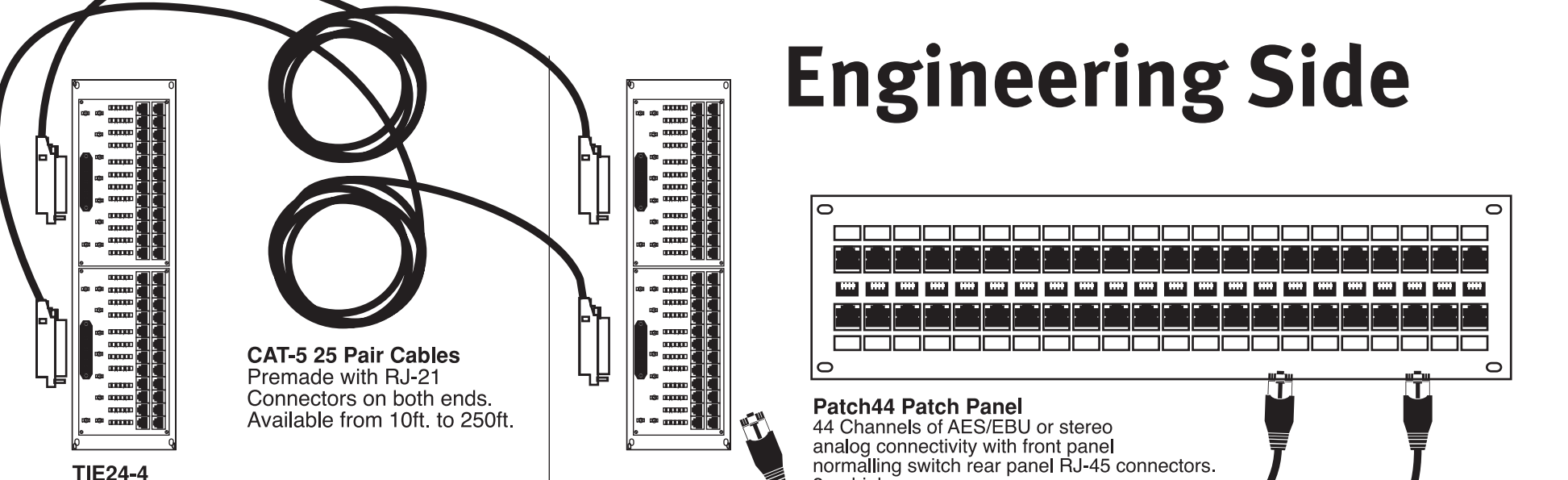


"Stand Alone" models of plates are provided with barrier strip connectors for customer connection of non-RJ-45 cables and "wall-wart" separate power supplies

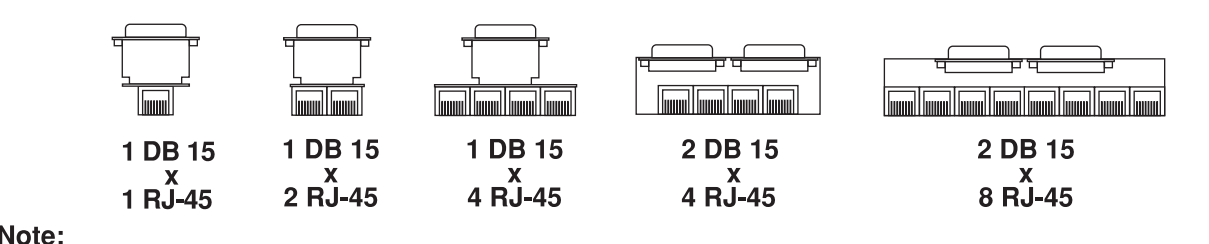
Plate Mounting Metalwork



Engineering Side



"Dongles"



Note: "Dongle" adapters convert "D" type connectors to StudioHub standard RJ-45's. Over 50 types are available in the above configurations programmed to adapt all major pc audio cards and Klotz, Logitek, SAS and other audio engines, and satellite receivers.
Dongles adapt 1, 2, 9, 15, 25 regular and high density male and female D connectors to 1, 2, 4 or 8 RJ-45 connectors.

Remote Control

