

Snakes



StageMASTER Brand Snakes

Very cleverly designed by Pro Co director of engineering, Gerry Carpenter, these snakes are so logically thought out and designed for manufacturability that they compete with snakes on a quality level with any competitors' products costing up to 50% more than ours. Perfect for weekender bands, church and school traveling contemporary music groups and for light to medium duty auditorium use, StageMASTER snakes are available in a variety of channel counts and lengths.

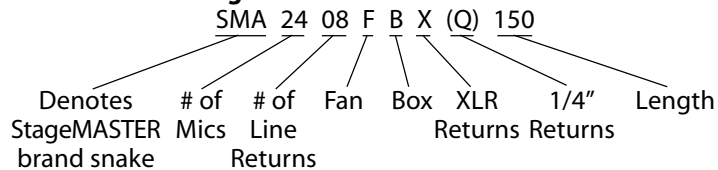
- Design provides rugged products at a very inexpensive price
- Available in 12, 16, 20, 28 and 32 channel configurations in lengths starting at 25' up to 250'
- 5 year warranty

Fan to box multipair audio cables (Snakes) with XLR returns

Second generation Duralink multipair audio cable and an all-new indestructible high-tech aluminum chassis with Amphenol XLR connectors.

Model Number	Length in Feet	Suggested Resale
SMA0804FBX-25	25	\$280.49
SMA0804FBX-50	50	\$328.49
SMA0804FBX-75	75	\$356.99
SMA0804FBX-100	100	\$404.49
SMA0804FBX-150	150	\$488.99
SMA1204FBX-25	25	\$320.49
SMA1204FBX-50	50	\$368.99
SMA1204FBX-75	75	\$421.99
SMA1204FBX-100	100	\$452.99
SMA1204FBX-150	150	\$563.49
SMA1604FBX-25	25	\$357.49
SMA1604FBX-50	50	\$410.99
SMA1604FBX-75	75	\$475.99
SMA1604FBX-100	100	\$528.49
SMA1604FBX-150	150	\$642.99
SMA2404FBX-100	100	\$682.49
SMA2404FBX-150	150	\$860.49
SMA2408FBX-100	100	\$841.99
SMA2408FBX-150	150	\$1,133.49

What StageMASTER model numbers mean:



Fan to box multipair audio cables (Snakes) with 1/4" returns

Second generation Duralink multipair audio cable and an all-new indestructible high-tech aluminum chassis with Amphenol XLR connectors and G&H 1/4" connectors.

SMA0804FBQ-25	25	\$287.49
SMA0804FBQ-50	50	\$329.99
SMA0804FBQ-75	75	\$370.99
SMA0804FBQ-100	100	\$410.49
SMA0804FBQ-150	150	\$475.99
SMA1204FBQ-25	25	\$343.99
SMA1204FBQ-50	50	\$375.49
SMA1204FBQ-75	75	\$423.99
SMA1204FBQ-100	100	\$472.49
SMA1204FBQ-150	150	\$569.99
SMA1604FBQ-25	25	\$359.99
SMA1604FBQ-50	50	\$409.49
SMA1604FBQ-75	75	\$459.99
SMA1604FBQ-100	100	\$531.49
SMA1604FBQ-150	150	\$643.49
SMA2404FBQ-100	100	\$687.49
SMA2404FBQ-150	150	\$860.49
SMA2408FBQ-100	100	\$839.49
SMA2408FBQ-150	150	\$1,060.99

Snakes



XPDR Hub



XPDR Line Tail



XPDR Line Box

Xpander

Xpander modular snake systems are the first inexpensive multipins available to the audio trades. Xpander snakes use three basic components to bring flexibility, modularity and low price to a very specific set of user needs.

Xpander fills the void for a small, lightweight, easy to coil and transport multipin system, with the option of hardwired splits of 8, 16, 24 or 32 channels.

Multipins are all Amphenol DB25s (D-Subs as they are now being called).

The components of Xpander are a line tail, a line box, a hub and a DB25 to DB25 coupler to use when the hub is not in use.

A **line tail** has a fanout at one end and from one to four D-Subs on the other. Each D-Sub connects 8 fanout channels to eight channels on the hub or to a coupler. They are available in 8 channel, 16 channel, 24 channel and 32 channel versions. The fans can be configured for all mics or for mics and returns to the stage, depending on the requirements.

The **hub** connects the DB25 inputs from either the line tail mentioned above or the line boxes, which will be explained in a bit.

The hub allows up to 32 microphones to be connected at once, and to be split to the house board and a recording or monitor board separate from the house system. The splits are passive. If transformers are necessary, Pro Co makes its MS80 series of mic splitters available with D-Sub I/Os to provide isolation. This rack-mount unit can replace the hub and provides 8 channels of isolated splits per MS80.

A **line box** has an 8 channel box on one end and a DB25 on the other.

With a wide number of configurations, the user has an almost infinite number of connection options available. Also, the Xpander products are flexible. For instance, start with an 8 channel line tail and a line box and a coupler. Later, add a 16 channel line tail, two 8 channel line boxes and a hub and build a 24 channel snake, that can be configured as an 8, 16 or 24 channel snake, depending on the needs of the performance.

A/V rental houses can purchase the individual components and configure them anyway their customers need them to be — all at inexpensive prices with simple setups.

5-year warranty.

Over 75 options are available. Call the factory for details.

Representative Resale Pricing

Part No.	Description	Suggested Resale
XP0800BDM-10	Line Box with 8 female XLRs to a DB25	\$149.50
XP0800BDM-20	Line Box with 8 female XLRs to a DB25	\$160.52
XP32HUB	32 in (4 DB25s), 64 out (8 DB25s) junction box	\$265.14
XP0800FDF-50	DB25 to 8 male XLR output line tail, 50'	\$203.92
XP0800FDF-100	DB25 to 8 male XLR output line tail, 100'	\$259.02
XP1204FDFQ-50	(2) DB25 to 12 male XLR/4 male T/R/S output line tail, 50'	\$336.56
XP1204FDFQ-100	(2) DB25 to 12 male XLR/4 male T/R/S output line tail, 100'	\$415.62
CD9534	DB25/DB25 Female Coupler	\$10.00

Snakes



RoadMASTER Brand Snakes

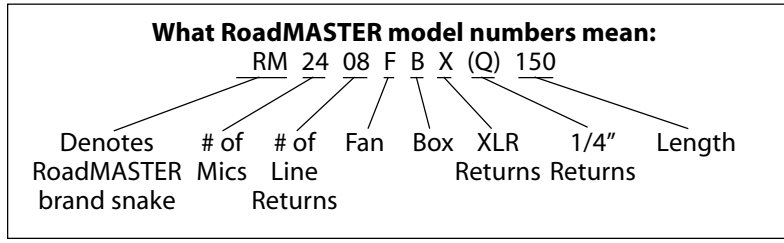
Perfect small PA company snakes, with rugged steel stage boxes and sturdy color-coded fanouts, with configurations up to 40 channels. Options include hardwired feedthrough and disconnect splits (with optional transformer isolation and ground lift switches available). Call the factory for quotes and details.

- Standard configurations are hardwired. Disconnect splits are optional.
- 8, 12, 16, 20, 24, 28, 32 and 40 channel models are available
- 10 year warranty
- Neutrik XLR and ShowSavers 1/4" plug are used

Fan to box hardwired multipair audio snakes (XLR) returns

Second generation Duralink multipair audio wire with heavy-duty 12 and 16 gauge steel stage box to color coded all XLR fan assembly.

Model Number	Length in Feet	Suggested Resale
RM0602FBX-50	50	\$428.49
RM0602FBX-100	100	\$491.99
RM0804FBX-50	50	\$496.49
RM0804FBX-100	100	\$589.99
RM0804FBX-150	150	\$683.49
RM1204FBX-50	50	\$582.49
RM1204FBX-100	100	\$704.49
RM1204FBX-150	150	\$826.49
RM1604FBX-50	50	\$630.49
RM1604FBX-100	100	\$786.49
RM1604FBX-150	150	\$929.49
RM2404FBX-50	50	\$807.99
RM2404FBX-100	100	\$1,009.99
RM2404FBX-150	150	\$1,210.99
RM2408FBX-50	50	\$988.99
RM2408FBX-100	100	\$1,204.49
RM2408FBX-150	150	\$1,456.99
RM3208FBX-50	50	\$1,237.99
RM3208FBX-100	100	\$1,425.49
RM3208FBX-150	150	\$1,727.99



Fan to box hardwired multipair audio snakes with 1/4" returns

Second generation Duralink multipair audio wire with heavy-duty 12 and 16 gauge steel stage box to color coded XLR and balanced 1/4" fan assembly.

RM0602FBQ-50	50	\$437.49
RM0602FBQ-100	100	\$553.99
RM0804FBQ-50	50	\$513.99
RM0804FBQ-100	100	\$644.99
RM0804FBQ-150	150	\$775.49
RM1204FBQ-50	50	\$599.99
RM1204FBQ-100	100	\$721.99
RM1204FBQ-150	150	\$934.49
RM1604FBQ-50	50	\$648.49
RM1604FBQ-100	100	\$797.99
RM1604FBQ-150	150	\$856.99
RM2404FBQ-50	50	\$908.99
RM2404FBQ-100	100	\$1,027.49
RM2404FBQ-150	150	\$1,225.99
RM2408FBQ-50	50	\$987.99
RM2408FBQ-100	100	\$1,239.99
RM2408FBQ-150	150	\$1,491.99
RM3208FBQ-50	50	\$1,142.99
RM3208FBQ-100	100	\$1,463.99
RM3208FBQ-150	150	\$1,706.49

Need a custom snake? No problem! Call your Pro Co sales person today for help or our new snake cookbook...800/253-7360

Fan to fan hardwired multipair audio snakes

Second generation Duralink multipair audio wire with heavy-duty color coded fan to fan assembly any combination of 3 pin XLR male to XLR female.

RM0800FF-25	25	\$168.49
RM0800FF-50	50	\$200.49
RM0800FF-100	100	\$263.49
RM1200FF-25	25	\$233.99
RM1200FF-50	50	\$280.99
RM1200FF-100	100	\$375.99

Snakes

New for 2002



Floor Box CM-MBDX5608



Rack Box CM-MRD5608



Fanout CM-MTX5608-4



Linetails CM-LTX5608-25

ConcertMASTER Brand Professional Touring Snakes

Finally an alternative to the industry standard 56 channel snakes currently available, ConcertMASTER provides up to 64 channels, with 48 and 56 channel snakes also available in all necessary configurations, complete with disconnects, with optional transformer isolation and ground lifts, with our new sturdy ConcertMASTER multipin disconnects available in a wide variety of channel counts.

- Disconnects are standard, however hardwired systems are options.
- These are expensive, top of the craft systems for touring sound companies, Broadway shows, college and large church sound systems and other professional entertainers on the go.
- Rack and floor boxes available as standard
- 5 year warranty

Representative Resale Pricing

Using ConcertMASTER Connectors

	48 ch	56 ch	64 ch
Dual output box (Rack or Floor)	\$2,512	\$2,705	\$2,901
8' Fanout (male multipin)	\$1,093	\$1,263	\$1,430
25' Linetail (female multipin)	\$1,385	\$1,625	\$1,850
50' Linetail (female multipin)	\$1,574	\$1,848	\$2,118
50' Trunk (2 female multipins)	\$1,679	\$2,007	\$2,281
100' Trunk (2 female multipins)	\$2,056	\$2,452	\$2,814
50' Extension trunk (male to female multipin)	\$1,502	\$1,780	\$2,022
100' Extension trunk (male to female multipin)	\$1,879	\$2,089	\$2,555
25' Line Box	\$2,864	\$2,925	\$3,547
25' Sub Box 16 ch	\$ 809		

Using MASS Connectors

	48 ch	56 ch
Dual output Box (Rack or Floor)	\$3,117	\$3,199
8' Fanout	\$1,377	\$1,486
25' Linetail	\$1,503	\$1,629
50' Linetail	\$1,692	\$1,852
50' Trunk	\$2,100	\$2,230
100' Trunk	\$2,477	\$2,675

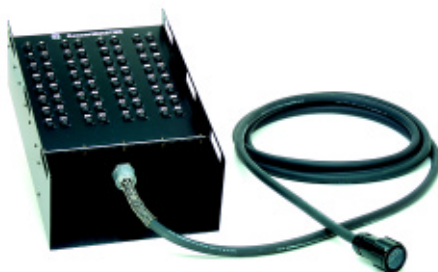
Over 300 options for channel count and length are available. Call the factory for details.



Extension Trunk CM-MK6400EX-25



Trunk CM-MK6400-25



Line Box CM-LB6400-25



Sub Box CM-SB0800-15