April 1998

FOCAL

Audiophile Price List

Focal Tweeters		Fs Hz	Ω	Qts	Vas Liters	Xmax mm	Program Watts	dB 2.83V/1m	Price Each
TC90K	1" Kevlar dome tweeter, 92mm²	950	8				75	92	$40.00
TC90KB	1" Kevlar dome tweeter - 92mm² **Shielded**	950	8				75	92	59.00
TC90Tdx	1" Titanium with phase diffuser, 92mm²	847.5	8				75	91.5	47.00
TC90TdxB	1" Titanium with phase diffuser, 92mm² **Shielded**	847.5	8				75	91.5	62.50
TC120Tdx2	1" Titanium with phase diffuser, 120mm² **Shielded**	1180.8	8				150	93.5	80.00

Focal Woofers & Bass-midrange Drivers									Price Each
4V3211	4" Polyglass Midrange	77.4	8	.48	4.6	1.25	100	88.5	53.50
5K3211B	5¼" Polykevlar Bass-midrange **Shielded**	54.1	8	.42	13.6	3.2	70	88.5	91.50
5K4211	5¼" Polykevlar Bass-midrange	56.4	8	.32	11.5	3.2	70	89	80.00
5K4411	5¼" Polykevlar Midrange w/ phase plug	70.7	8	.32	7.7	1.55	150	91	96.00
5NV4211	5¼" Neoglass Bass-midrange	42.0	8	.32	16.1	3.2	70	87.9	66.50
5NV4211DB	5¼" Neoglass Dual Voice Coil Bass-midrange	51.9	8/8	.22	14.7	2.75	60	89.8	74.00
5NV4212	5¼" Neoglass Midrange w/ phase plug	54.5	8	.28	11.4	2.0	100	90	68.00
6K4411	6" Polykevlar Bass-midrange	52.0	8	.39	16.0	3.5	125	90.5	98.50
6K4411B	6" Polykevlar Bass-midrange **Shielded**	52.1	8	.39	15.9	3.5	125	90	117.00
7K4211DB	7" Polykevlar Dual Voice Coil Bass-midrange	36.6	8/8	.30	43.9	4.5	100	91	96.00
7V4211DB	7" Polyglass Dual Voice Coil Bass-midrange	37.7	8/8	.31	37.9	4.5	100	90	80.00
8K5412	8" Polykevlar Woofer	31.0	8	.34	69.1	8.0	175	90	131.50
8V4412	8" Polyglass Woofer	27.4	8	.30	105.9	5.25	175	89.7	88.00
10V6411	10" Polyglass Woofer	32.9	8	.38	116.9	3.5	150	93.1	136.00
11K7511	11" Polykevlar Woofer	27.0	8	.33	128.5	9.0	225	89.2	184.00
11V7511	11" Polyglass Woofer	30.8	8	.36	94.3	9.0	225	90	152.00
13V7511	13" Polyglass Woofer	31.2	8	.35	154.1	9.0	225	92.3	205.00

Focal Home Page: http://www.focal.tm.fr

→ Madisound offers reconing of Focal drivers at approximately 60% of the cost of replacement drivers. We provide this service in house for Focal Scan-speak and Dynaudio drivers with a one to two week turn around time, six to eight if the kits are not in stock.

In comparing the new drivers to the old drivers, we feel that the following drivers are similar:

- **TC120Tdx** and **TC120Tdx2**: The new driver is shielded and has ferrofluid cooling, crossovers made for the old driver seem to work okay with the new one. Due to the shielding cup, the cutout size is larger at 100mm.
- **4V211** and **4V3211**: These drivers seem to be identical.
- **5N411L** and **5NV4211**: The specs are very close. The curve above 3khz is a little different, so it would require a new x-over.
- **5N412DBL** and **5NV4211DB**: The specs are very close. The curve above 3khz is different, so it would require a new x-over.
- **5K013L** and **5K4211**: The specs are different, but the response curve and impedance curve are the same.
- **5K415S** and **5K4411**: The specs and curves are all very close, no basic changes in this driver.
- **6K412L** and **6K4411**: The specs are different, but the curves are the same, x-overs should be the same.
- **7K011DBL** and **7K4211DB**: The specs are different, but the curves are very close. Box specs look better on new driver.
- **8K516J** and **8K5412**: Very close specs and response curve, few differences.
- **10K516J** and **11K7511**: The magnet is larger on the new driver, the specs are similar and the new driver goes lower.
- **12V726S** and **13V7511**: The specs are a little different, but the resulting curves and box size are very similar.