



VS.

JL AUDIO®
W7



JL10W7

DIAMOND TDX 10D4

DIAMOND ADVANTAGE

MECHANICAL PARAMETERS

Xmas (one way)	.90?	.923	TDX has greater liner excursion
Xmas (peak to peak)	2.83	33	TDX has greater mechanical excursion

ELECTRICAL PARAMETERS

Power (RMS / Peak)	500 / 1000 Watts	800 / 1500 Watts	TDX has greater power handling
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ENCLOSURE DESIGN

Smallest Usable Enclosure Volume (sealed / vented)	1 cu ft. / 1.125 cu. ft.	.5 cu. ft. / 1 cu. ft.	TDX requires smaller enclosure volume
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ADDITIONAL DATA

Voice Coil Diameter	2.753	33	TDX voice coil is larger
Cone Material	Black Poly	Kevlar Nomex Composite	TDX cone material is much stiffer without adding weight
Dust Cap Material	Black Poly	Aluminum	TDX dust cap material is much stiffer and acts as a heat sink
Surround Material	Foam	High Density Rubber	TDX surround handles vehicles environmental extremes
Magnet	Iron Boron	Neodymium	TDX magnet material is more powerfull without adding weight
Heat Sink	No	Yes	TDX uses a one-piece die-cast aluminum frame with radial fins that act as a massive heat sink
Installation	Complex	Standard	JLW7 has time-consuming o-ring mounting with no-standard hole and screw pattern

MSRP	JL 10W7 \$549.99	DIAMOND TDX10D4 \$599.99	DIAMOND TDX is a better value. You do the Math!
	JL 12W7 \$749.99	DIAMOND TDX 12D4 \$749.99	
	JL 15W7 \$949.99	DIAMOND TDX15D4 \$899.99	