High Frequency Drivers

14XT™ Driver

ITEM #	00442510
SPECIFICATIONS	1.4"
Throat Parameter:	1" / 25 mm
Nominal Impedance:	8 Ohms
Minimum Impedance:	7.1 Ohms
DC Resistance:	6.8 Ohms
Power Capacity	
1000 Hz to 20,000 Hz:	100 W peak 50 W program 25 W continuous
Sensitivity:	102 dB / 1W 1m On-axis on 90º H x 45º V horn
Nominal Efficiency:	30%
Frequency Response:	1 kHz to 18,000 Hz
Recommended Crossover:	1,800 Hz at 12 dB / Octave
Lowest Recommended Crossover:	1,000 Hz at 12 dB / Octave
Diaphragm:	Commercially pure titanium
Voice Coil Diameter:	1.4" / 35.5 mm
Voice Coil Material:	Edge-wound ribbon with high temp Kapton bobbin
Flux Density:	11,500 gauss (1.15T)
Dimensions:	3.500" (91.44 mm) diameter x 2.75" (69.85 mm) depth
Horn Coupling Diameter:	1.0" (25.4 mm)
Horn Coupling Threads:	Standard 1 3/8" – 18"
Net Weight:	33.3 oz.
Shipping Weight:	37 oz.
Diaphragm Kit:	00442500



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14T™ Driver

ITEM #	03601330
SPECIFICATIONS	1.4"
Throat Parameter:	.975" / 23.4 mm
Nominal Impedance:	8 Ohms
Minimum Impedance:	6.8 Ohms
DC Resistance:	6.4 Ohms
Power Capacity	
1000 Hz to 20,000 Hz:	100 W peak 50 W program 25 W continuous
Sensitivity:	105 dB / 1W 1m On-axis on 90º H x 45º V horn
Nominal Efficiency:	30%
Frequency Response:	1.5 kHz to 20 kHz
Recommended Crossover:	2,000 Hz at 12 dB / Octave
Lowest Recommended Crossover:	1,800 Hz at 12 dB / Octave
Diaphragm:	Commercially pure titanium
Voice Coil Diameter:	1.4" / 34.4 mm
Voice Coil Material:	Copper clad aluminum wire on an aluminum former
Flux Density:	12,700 gauss (1.27T)
Dimensions:	3.44" (87.4 mm) diameter x 2.30" (58.4 mm) depth
Horn Coupling Diameter:	.938" (23.8 mm)
Horn Coupling Threads:	Standard 1 3/8" – 18"
Net Weight:	33.0 oz.
Shipping Weight:	38 oz.



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RX14™ Driver

ITEM #	03495480
SPECIFICATIONS	1.4"
Throat Parameter:	.975" / 23.4 mm
Nominal Impedance:	8 Ohms
Minimum Impedance:	7.1 Ohms
DC Resistance:	6.8 Ohms
Power Capacity	
1000 Hz to 20,000 Hz:	120 W peak 60 W program 30 W continuous
Sensitivity:	104 dB / 1W 1m On-axis on 90º H x 45º V horn
Nominal Efficiency:	30%
Frequency Response:	1.5 kHz to 20 kHz
Recommended Crossover:	2,000 Hz at 12 dB / Octave
Lowest Recommended Crossover:	1,800 Hz at 12 dB / Octave
Diaphragm:	Commercially pure titanium
Voice Coil Diameter:	1.4" / 34.4 mm
Voice Coil Material:	Edge-wound ribbon with high temp Kapton® bobbin
Voice Coil Cooling:	Ferrofluid
Flux Density:	11,500 gauss (1.15T)
Dimensions:	3.54" (90 mm) diameter x 2.40" (61 mm) depth
Horn Coupling Diameter:	.938" (23.8 mm)
Horn Coupling Threads:	Standard 1 3/8" – 18"
Net Weight:	33.6 oz.
Shipping Weight:	38 oz.



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RX™22 HF Driver

ITEM #	00479860
SPECIFICATIONS	2"
Throat Parameter:	.875" / 22 mm
Nominal Impedance:	8 Ohms
Minimum Impedance:	5.1 Ohms
DC Resistance:	4.7 Ohms
Power Capacity	
1000 Hz to 20,000 Hz:	280 W peak 140 W program 70 W continuous using pink noise band limited from 1000 Hz to 20 kHz (AES 2-1984)
Power Capacity	
500 Hz to 20,000 Hz:	240 W peak 120 W program 60 W continuous using pink noise band limited from 500 Hz to 20 kHz
Sensitivity:	111 dB / 1W 1m On-axis on 90º H x 45º V horn
Nominal Efficiency:	30%
Frequency Response:	500 Hz to 20,000 Hz
Recommended Crossover:	1200 Hz at 12 dB / Octave
Lowest Recommended Crossover:	500 Hz at 12 dB / Octave
Diaphragm:	Commercially pure titanium
Voice Coil Diameter:	2.0" / 50.8 mm
Voice Coil Material:	Edge-wound copper-clad aluminum ribbon with a high temp composite bobbin
Voice Coil Cooling:	Ferrofluid
Flux Density:	17,500 gauss (1.75T)
Dimensions:	5.250" (133.3 mm) diameter x 3.05" (77.4 mm) depth
Horn Coupling Diameter:	7/8: (22.2 mm)
Horn Coupling Threads:	Standard 1 3/8" – 18"
Net Weight:	5 lbs. 6 oz.
Shipping Weight:	6 lbs. 5.5 oz.
Diaphragm Kit:	00452400



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