



Model: **TX500-** (xxx)

Connector Suffix	Radio Models
H03 	HYT TC-700,TC-610,TC-620,TC-620H,TC-510,TC-585,TC-550S,TC-518,TC-580,TC-446S,TC-508,PMR446

Speaker Specification:

Type:	Transducer Moving coil dynamic speaker
Impedance:	32 $\Omega \pm 15\%$ @ 1 kHz
Sensitivity:	108 dB $\pm 10\%$ / 1 Watt 0.5 Meter
Frequency respond:	(F0) 4 kHz $\pm 20\%$
Rated input power:	20 - 4 kHz
Maximum input:	10 mW

Microphone Specification:

Sensitivity range:	-63 ± 3 dB RL = 1.0 k Ω Vs = 2.0 V(DC) 1 kHz
Impedance max:	2.2 k Ω 1 kHz (RL = 2.2 k Ω)
Frequency:	20 - 20 kHz
Current Consumption Max:	0.5 uA RL = 2.2 k Ω Vs = 3.0 V(DC)
Operation Voltage Range:	2.5 - 10 V(DC)
Max Sound pressure Level:	108 dB S.P.L.