

▶ **Particulars** ::::: Beam power tube KT88's anticathode limit dissipation power is 42W. In audio frequency amplifier, if two tubes are used to drive AB1, the output power can reach 100W. At the same time, KT88 can also be used in electron firm press electrical route. KT88 is the same with CV5220、6550, and can be exchanged each other.::::

filament heating			
UH.....	6.3 V		
IH.....	1.6 A		
limit rating			
	KT94	KT100	KT94 KT100
plate voltage.....	800	800	800 800 V
second grid voltage.....	600	600	600 600 V
first grid voltage.....	-200	-200	-200 -200 V
plate dissipation power.....	42	45	35 40 W
second grid dissipation power.....	8	8	6 6 W
anticathode plus second grid dissipation power.....	49	40	45 46
cathode current.....	230	230	230 230 mA
heater voltage between cathodes.....	200	200	250 250 V
temperature of glass crust.....	250	250	250 250 C
capacitance between poles			
	quadrode connect way	Tridoes connect way	
input capacitance.....	16	9.3	PF
output capacitance.....	12	17	PF
transroute capacitance.....	1.2	7.9	PF
static state parameter			
quadrode connect way			
Ua.....	250V		
Ug2.....	250V		
a.....	140mA		
Ig2(approx).....	3mA		
-Ug1(approx).....	15V		
Gm.....	12mA/V		
ri	12KΩ		
μg1-g2.....	8	Tridoes connect way	
Ua.g2.....	250V		
Ia+g2.....	143mA		
-Ug1(approx)...	15V		
Gm.....	12mA/V		
ri.....	670Ω		
μ.....	8		

