



VTE X2

SPECTACULAR PERFORMANCE & EXCELLENT SILENCE

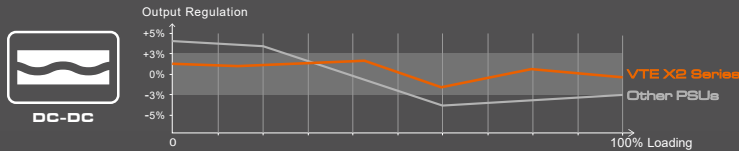
600/650/700/750

COUGAR VTE series is high-quality 80-Plus Bronze certified with flawless power delivery, efficiency, silence and durability. It is the best choice for those who are looking for a high value and reliable power supply.



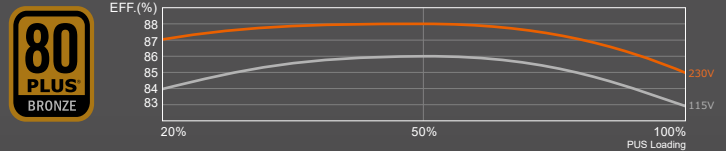
STABLE PERFORMANCE OUTPUT

DC to DC technology to provide improved and stable performance with perfect $\pm 3\%$ regular outputs



SOLID EFFICIENCY CERTIFICATION with 80 PLUS

Highly efficient output and certified with 80Plus® Bronze. It can provide excellent efficiency to avoid waste and minimize the electric bill.



ULTRA DURABILITY

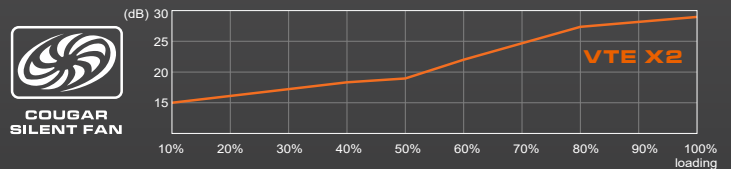
The VTE X2 is highly durable to provide continuous and flawless power delivery with constantly reliable 105°C Japanese standby capacitors.



VTE X2 105°C JAPANESE STANDBY CAPACITORS	
Other PSUs: 85°C Capacitors	LIFESPAN EXTENDED BY 300%
	Time

PERFECT CONTROL BETWEEN SILENCE AND FAN SPINNING

Ultra-Silent 120mm COUGAR fan with automatic thermal speed control for an optimal speed-noise ratio.



Single 12V DC Source

Extreme Performance for Powerful Graphics Systems

Support PCI express 4.0 next

Generation graphics cards with 8(6+2) pin PCI-E connector

FULL PROTECTIONS WITH SCP, OCP, OVP, UVP, OPP

PF value up to 99%

provides clean and reliable power

Compatible with the latest PC

TECHNOLOGY created for user with current and next-generation multi-core CPU platforms

Model Name	AC input	DC output					
		+3.3V	+5V	+12V	-12V	+5Vsb	Total
VTE X2 600 CGR VX-600	100-240V 50-60Hz 12A	20A	20A	50A	0.3A	3A	600W
		130W	600W	3.6W	15W		
VTE X2 650 CGR VX-650	100-240V 50-60Hz 12A	20A	20A	54.1A	0.3A	3A	650W
		130W	649.2W	3.6W	15W		
VTE X2 700 CGR VX-700	100-240V 50-60Hz 15A	22A	22A	58.3A	0.3A	3A	700W
		140W	699.6W	3.6W	15W		
VTE X2 750 CGR VX-750	100-240V 50-60Hz 15A	22A	22A	62.5A	0.3A	3A	750W
		140W	750W	3.6W	15W		

Connector	Main	CPU	Peripheral	S-ATA	PCI-E
Pin	24(20+4) Pin	8(4+4) Pin	4 Pin	5 Pin	8(6+2) Pin
VTE X2 600	1	1	2	6	2
VTE X2 650	1	1	2	6	2
VTE X2 700	1	1	3	8	4
VTE X2 750	1	1	3	8	4

	VTE X2 600	VTE X2 650	VTE X2 700	VTE X2 750
Product Number (P/N)	31VX060.0001P	31VX065.0001P	31VX070.0001P	31VX075.0001P
EAN CODE	4710483771668	4710483771675	4710483771682	4710483771699
UPC CODE	192554002804	192554002811	192554002828	192554002835
JAN CODE	4541995035418	4541995035425	4541995035423	4541995035449

	VTE X2 600	VTE X2 650	VTE X2 700	VTE X2 750
Individual W/O Packaging Weight (N.Weight)	1.35(kg)	1.35(kg)	1.4(kg)	1.45(kg)
Individual Packaging Weight (G.Weight)	1.65(kg)	1.65(kg)	1.7(kg)	1.75(kg)
Individual Size W/O Packaging (LxWxH)	140 x 150 x 86 (mm) / 5.51 x 5.9 x 3.4(in)			
Individual Packaging Size (LxWxH)	187 x 158 x 165 (mm) / 7.4 x 6.22 x 6.5(in)			



youtube.com/COUGARGLOBAL

facebook.com/cougargaming

