

CHILL CP-450A2 450W

ADVANCED ATX 2.2 POWER SUPPLY
DUAL 12V POWER RAILS



Chill INNOVATION
MODEL: CP-450A2 450W w/ Active PFC
ATX 2.2 COMPLIANT AC INPUT: 230V~, 50Hz, 4A

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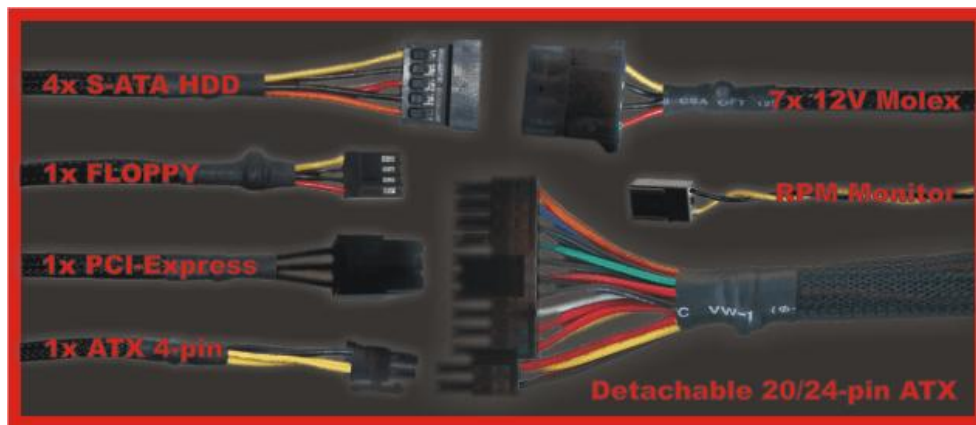
SUPER-SILENT ATX12V SWITCHING POWER SUPPLY

DC OUTPUT: +3.3V=30A (ORANGE), +12V1=15A (YELLOW), +12V2=17A (YELLOW/BLACK)
+5V=35A (RED), -5V=0.5A (WHITE), -12V=0.5A (BLUE), +5Vsb=2A (PURPLE)

RATED WATT OUTPUT = 450W (PEAK = 500W), +5V & +3.3V & +12V = 430W, +5V & +3.3V = 145W

UL E181358(N) 10V REGULATED SAFETY TYPE APPROVED CB CE FCC B

www.chill-innovation.com



Model name:	CP-450A2
Power Output:	Max 450W
Dimensions:	150 x 160 x 86 mm (D x L x H)
Form Factor:	ATX 2.2
Power Factor Correction:	Active PFC (PF >0.90)
Cooling system:	140mm Auto Temp/Load controlled Fan
RPM / Noise	~800-1350 RPM +/-10%, 12-16dbA
Efficiency:	~75% nominal
Input Voltage:	~230 VAC, ~50Hz, 4A
MTBF:	50.000 hours minimum at 25C
Operating Temperature:	10C to 50C
Operating Humidity:	20% to 70%, non-condensing
Protection:	OVP, OLP, OCP, Short Circuit
Safety / Compliance	EMC / CE, FCC, CB, UL, TÜV