



AMD SP3 & sTRX4 Series 280W 4U Server CPU Cooler SF6P4U-F002-A01



Features :

- Best-In-Class Thermal Performance: CPU Temperatures below 52°C @ 25°C Ambient**
 Cooltron's Six Ø6mm Heat Pipes and Zipped Stamping Fin Stack with 92 x 25 mm PWM Fan accelerate up to 280W heat vortex dissipation, and patented Flat & Tight-fitting Heat Pipes embedding & engaging technologies enable to reduce the total thermal resistance to the minimum that help drop CPU temperatures instantly to avoid any overheated CPU breakdown
- PWM Fan for Smart Control & Power Saving; Low Noise for Quiet Operation**
 PWM featured Fan can adjust fan speeds to different CPU thermal requirements and save power consumption. Low Noise feature also help create a quieter servers-intensive working place
- Comprehensive AMD CPU Compatibility**
 Supports AMD SP3 & sTRX4 Socket Compatible CPUs - AMD Zen- / Zen 2-based Epyc Server Processors, Zen 2-based Ryzen Threadripper
- Easy & Flexible Installation**
 Cooltron's complete CPU Cooler package including mounting system and thermal paste ensures easy and quick installation. It's also flexible for user to install the CPU Cooler from any angles.

CPU Temperature Rise

Server Size	CPU Socket	TDP(W)	Ambient Temperature Ta (°C)	CPU Temperature Tc(°C)	Temperature Rise ΔT (°C)	Thermal Resistance (°C/W)
4U	AMD SP3 ILM and sTRX4 ILM	280.00	25.00	52.20	27.20	0.097

Product Information:

Model Number:	SF6P4U-F002-A01	Fan	Dimension (mm):	92*92*25
TDP (W):	280W		Air Flow (CFM):	70.72(max)
Compatible CPU Socket:	AMD SP3 ILM and sTRX4 ILM		Pres. (mm-H2O):	8.16(max)
Application:	4U Server and up (Active)		Noise (dBA):	35.65
Dimension (mm):	120.0 x 95 x 126.3		Speed (RPM):	4,700 ±10%
Heat Sinks:	AL Base + Cu Block + AL Fin + Heatpipe(Ø 6mm x 6) + 9225 Fan		MTTF (hours):	50,000
			Voltage (VDC):	12
		Current (mA):	1000	
		Power Connector:	4-pin PWM	
		Power Consumption:	12 W	

Applications: Data-Center, Rack & Tower Servers, High Speed Computing