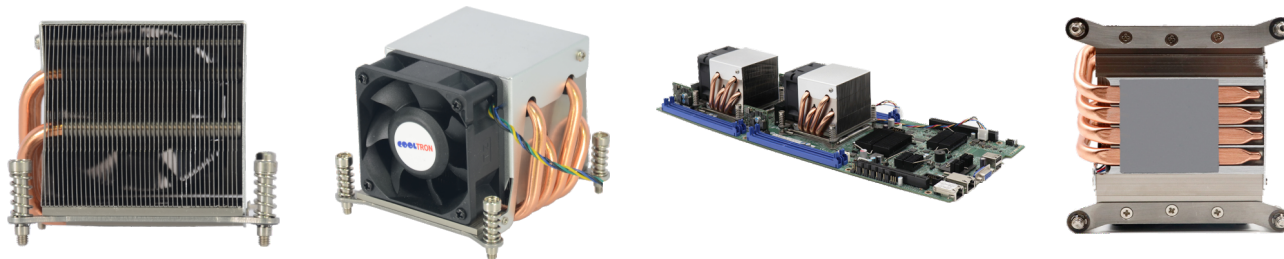




## Intel Socket 2011 Series 145W 2U Server CPU Cooler

### SF4P2U-F004-A01



#### Features :

- Best-In-Class Thermal Performance: CPU Temperatures below 50°C @ 25°C Ambient**  
 Cooltron's Four Ø6mm Heat Pipes and Zipped Stamping Fin Stack with 60 x 25 mm PWM Fan accelerate up to 145W 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 Intel CPU Compatibility**  
 Supports Intel LGA 2011 Sockets for compatible Intel CPUs – Xeon E5, Xeon E5 V2, Core i7
- 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.

Intel Socket 2011 Series

#### 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)
2U	Intel LGA 2011 Square	145.00	25.00	50.10	25.10	0.173

#### Product Information:

Model Number:	SF4P2U-F004-A01	Fan	Dimension (mm):	60*60*25
TDP (W):	145W		Air Flow (CFM):	38.07(max)
Compatible CPU Socket:	Intel LGA 2011 Square		Pres. (mm-H2O):	14.7(max)
Application:	2U Server and up (Active)		Noise (dBA):	37.64
Dimension (mm):	89.5 x 89.5 x 64		Speed (RPM):	6,800 ±10%
Heat Sinks:	AL Base + AL Fin + Heatpipe(Ø 6mm x 4)+ 6025 Fan		MTTF (hours):	50,000
			Voltage (VDC):	12
			Current (mA):	450
			Power Connector:	4-pin PWM
		Power Consumption:	5.4 W	

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