

# NOCTUA Noctua NH-U12S DX-3647 CPU Cooler

NOC-NH-U12SDX-3647  
EAN 9010018000146



Noctua's DX line CPU coolers have become a default choice in premium grade quiet cooling solutions for Intel Xeon processors. The NH-U12S DX-3647 features a larger, custom-designed contact surface and supports both square and narrow type LGA3647 platforms. Based on the proven, 120mm size NH-U12S heatsink and equipped with Noctua's award-winning, PWM controlled NF-A12 120mm fan, it combines maximum performance and superb acoustics. Topped off with the professional SecuFirm2™ mounting system and pre-applied NT-H1 thermal compound, the NH-U14S DX-3647 forms a complete premium quality package for quietly cooling LGA3647 based Xeon workstations and servers. Cooler Specification: Socket compatibility: Intel Xeon LGA3647 Height (without fan): 158 mm Width (without fan): 125 mm Depth (without fan): 45 mm Height (with fan) : 158 mm Width (with fan): 125 mm Depth (with fan): 97 mm Material: Copper (base

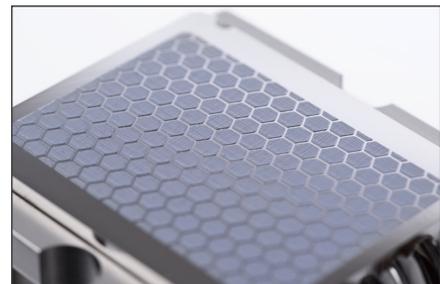
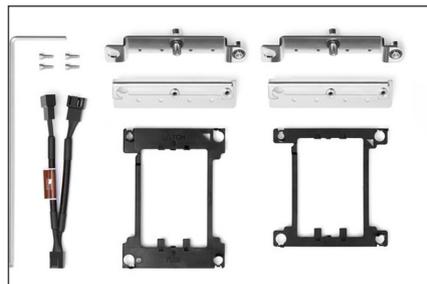
and heat-pipes), aluminium (cooling fins), soldered joints & nickel plating Fan compatibility : 120x120x25 FAN Specification: Modell: Noctua NF-A12x25 PWM Bearing: SSO2 Max. Rotational Speed (+/- 10%): 2000 RPM Min. Rotational Speed (PWM, +/-20%): 450 RPM Max. Airflow: 102,1 m³/h Max. Acoustical Noise: 22,6 dB(A) Input Power : 1,68 W Voltage Range : 12 V MTTF > 150.000 h

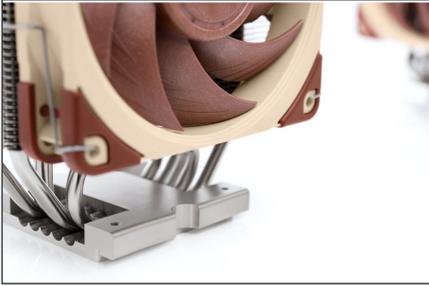
#### Package contents

- 2x NF-A12x25 PWM fan
- 4-pin Y-cable
- NT-H1 high-grade thermal compound (pre-applied)
- SecuFirm2™ mounting-kit for LGA3647
- Noctua metal case-badge

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	8	13.68	0.00	0.00	0.00	0.00
Packaging Unit Inside	1	1.71	0.00	0.00	0.00	0.00
Packaging Unit Single	1	1.71	0.00	0.00	0.00	0.00
Net single without Packaging	0	0.00	0.00	0.00	0.00	0.00

#### More images:





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