



Nepton 140XL

RL-N14X-20PK-R1

RL-N14X-20PK-R2



The Nepton 140XL is Cooler Master's latest watercooling kit that aims to bring watercooling to the next level. Nepton 140XL is using CM exclusive designed pump with effective waterblock. It has thicker and longer tubing for upgraded performance. In addition, dual JetFlo 140 fans + 38mm thick radiator also provide great cooling ability for over 300Watt heat dissipation, which enable user to overclock CPU to maximum performance.

Features

- Factory filled with coolant, then sealed and pressure tested - requires zero maintenance for years.
- CM self-designed pump and waterblock guarantees the best water flow and system performance.
- Bigger tubing and radiator size provide superior heat dissipation performance.
- Exclusive JetFlo 140 fan application to ensure the best radiator heat change efficiency.
- Unique LED lens on water block for ID outlook

Package Information

EAN Code	4719512046166
UPC Code	884102025167
Package Dimensions	314 x 217 x 152mm (12.4 x 8.5 x 6.0 in)
Carton Dimensions	622 x 447 x 338mm (24.5 x 17.6 x 13.3 in)
Unit / Carton	8
Carton / Pallet	24

Specifications

CPU Socket	Intel LGA 2011 / 1366 / 1150 / 1156 / 1155 / 775 AMD Socket FM2 / FM1 / AM3+ / AM3 / AM2+
Dimensions	75 x 69.8 x 49.1 mm (3 x 2.7 x 1.9 inch)
Radiator Dimensions	171 x 139 x 38 mm (6.7 x 5.5 x 1.5 inch)
Radiator Material	Aluminum
Fan Dimensions	140 x 140 x 25 mm (5.9 x 5.9 x 1 inch)
Fan Speed	800~2000 RPM (PWM) $\pm$ 10%
Fan Air Flow	54~122.5 CFM $\pm$ 10%
Fan Air Pressure	0.7~3.5 mm H ₂ O $\pm$ 10%
Fan Life Expectancy	40,000 hours
Fan Noise Level	21~39 dBA
Fan Bearing Type	Rifle bearing
Fan Connector	4-Pin
Fan Rated Voltage	12 VDC
Pump Life Expectancy	70,000 hours
Pump Noise Level	<25 dBA
Pump Rated Voltage	12VDC
Pump Power	2.9W
Consumption	

Warranty

5 years



Appendix

Photo taken: July. 03, 2013

	
Durable All in One Design	Pure Copper Waterblock
	
Durable Extra Thick FEP Tubing	New UltraFine Micro Channel
	
JetFlo 140 with high air flow	Illuminated white LED waterblock