

INX-2U Rack Liquid Cooling System [6mm, 1/4in]



Conveniently add liquid cooling to an existing rack server chassis. The INX-2U uses a [PMP-400](#) pump and four-fan radiator with an approximate heat dissipation potential of 340W. Among the three included temperature sensors is a pre-installed [SEN-AP005PB](#) coolant sensor.

Hoses and power are drawn through an included slot interface adapter, which should prevent any modifications required for these lines. The INX-2U includes both regular size and shorter vertical 2U L-brackets for the interface adapter. (If quick disconnects are preferred, please see the [VL2-06BKT.](#))

Although provided in a 2U profile, the INX-2U it will work with other chassis sizes when cabinet space is available. It is intended to be attached to the back of a rack chassis with four included self-tapping screws, thereby extending the overall length of the rack by about 8" (20.3cm). This portion

of the installation process may require drilling four mounting holes.

- Variable pump speed via the front display
- 2U IPC form factor
- Radiator fan speeds adjust automatically, or with 10 manual levels
- Heavy-duty steel construction
- Top coolant fill plug
- Independently-variable alarm and safety shutdown temperatures on all three sensors!
- Adapted power connection - does not require an AC power outlet

Intended Tubing Size

ID: 6mm (1/4")

OD: 10mm (3/8")

Wall: 2mm (5/64")



| General | |
|---------------------|-------------------|
| Weight | 7.60 lb (3.45 kg) |
| Cooling Systems | |
| Display Type | LED |
| Fans | 4 x 80mm (168CFM) |
| Flow Rate | PMP-400 @ 12V |
| Power Source | 12 VDC |
| Radiator | Aluminum |
| Temperature Sensors | 50K Thermistors |

