rangee
The ThinKing Company



Rangee N1342

The Workstation PC with Fiber Optics

The Rangee Industrial PC N1342 is the ideal solution for all workstations with fiber optic connections. The fanless system can be used as both a thin client and a router. The N1342 features two fiber optic ports and two RJ45 ports. It can be deployed in office environments as well as in production facilities. Thanks to its fanless design, it is also suitable for harsh industrial applications.

Rangee creates connections.

Products

Item	SKU	EAN	Operating system/Software
N1342	11117702	4260323373489	-
N1342-L	11119702	4260323373496	RangeeOS
N1342-W	11133702	4260323373502	Windows IOT LTSC 2024

Free Demo

RANGEE.COM/FREE-DEMO

Technical specification Rangee N1342

System	
Processor	Intel N150
RAM	8GB SO DIMM DDR5
Flash	120 GB
Video	
Max resolution	2 x 4096 x 2160@60Hz
Video ports	1 x DP, 1 x HDMI
Audio	
Ports	-
Interfaces	
USB	Front: 1 x USB 3.1 Type-A 5 x USB 2.0 Type-A
COM	-
Network	
Ethernet	2 x 2,5Gbit RJ45 2 x 10Gbit SFP
LTE	optional
WIFI	optional
Device	
Dimensions	136 x 155 x 53mm
Weight	1,13 kg
Cooling	Fanless
Operating temperature	-20 - 50°C
Power	
Power supply	External power supply 12V / 5A
Power consumption	P_{IDLE} = 16 Watt E_{TEC} = 64,4 KWh
Features	
Warranty	3 years Bring-in 1-month DOA advance replacement
Vesa mount	included
Remote Management	Webbrowser and TCMS
Operating system	RangeeOS (linux based) or Windows IOT
Bios options	Wake-on-LAN Wake-on-Powerloss

Front



Back



Accesories

Item	SKU	EAN
RangeeOS service license	13030007-1Y	4260323373182
RangeeOS Lifetime (7 years)	13030007-7Y	4260323373175
LTE option	32930022	4260323373533
WLAN option	12930003	4260323372185

Rangee GmbH
Gut-Dämme-Str. 11
52070 Aachen

Tel: +49 (0) 241 99 72 85 0
Fax: +49 (0) 241 99 72 85 9
https://www.rangee.com

General: info@rangee.com
Distribution: vertrieb@rangee.com
Support: support@rangee.com

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