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INDUSTRIAL PRODUCT DATASHEET

LinkStar-H28K-0208, 2GB RAM & 8GB eMMC, Quad-core, PCIE/RGMII Gigabit Port, Travel Router

LinkStar-H28K-0208: a pocket-sized travel router with dual Gigabit Ethernet ports, RK3528 quad-core processor, 2GB RAM, 8GB eMMC, PD Type-C power, and QWRT (OpenWRT-based) OS.

SKU	UPDATED	PRICE
113991236	2026-10-23 02:45:37	$34.90(Excl. VAT)



Overview

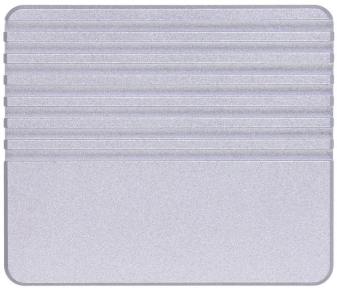


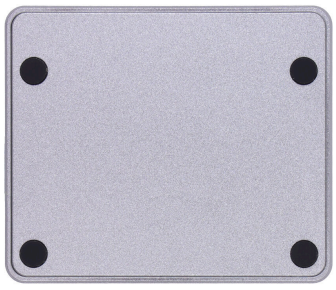
The LinkStar-H28K-0208 features dual Gigabit Ethernet ports with PCIE/RGMII technology and a high-performance RK3528 Quad-Core ARM Cortex-A53@1.5 GHz processor for stable, high-speed networking. It offers LPDDR4 2GB memory, 8GB eMMC storage, TF card expansion up to 512GB, a 5V-12V Type-C PD port, and runs QWRT (based on OpenWRT), all in a compact 55.2 x 65.15 x 22.6 mm pocket-sized design.

Key Features

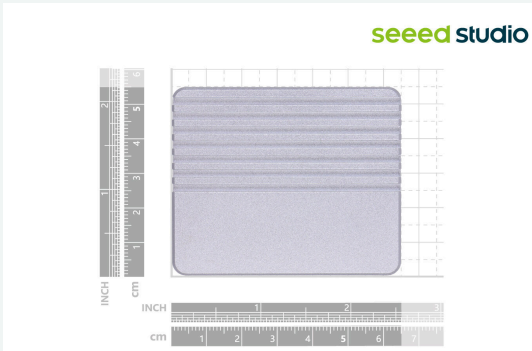
- **High-speed and Stable Network Ports:** Features dual gigabit Ethernet ports with PCIE/RGMII technology. Its non-adapter network ports make the speed more stable.
- **Advanced Quad-Core Processor:** Equipped with a high-performance RK3528 Quad-Core ARM Cortex-A53@1.5 GHz chip, providing efficient processing power for smooth and reliable operation.
- **PD Power Delivery Capability:** Boasts a cutting-edge 5V-12V Type-C port with advanced PD (Power Delivery) support.
- **Expandable Storage and Memory:** Comes with LPDDR4 2GB memory and 8GB eMMC storage. Supports TF card expansion, with a maximum capacity of 512GB.
- **Compact and Pocket-sized Design:** Measuring only 55.2 x 65.15 x 22.6 mm. Its compact size makes it simple to incorporate into any area.
- **Operating system:** QWRT (Based on OpenWRT)

Product Gallery









Specification

Parameters	Details
Processor	RK3528 Quad-Core ARM Cortex-A53@1.5 GHz
Memory	2GB LPDDR4X
Storage	Onboard 8GB eMMC
	1× TF card slot for storage expansion (Maximum Support 512G)
Network	1x PCIe + 1x RGMII Gigabit Ethernet Port
USB	1x USB Type-C, for Power Supply 1x USB 2.0 Type-A
Power Supply	5V-12V Type-C (PD)
Dimensions	55.2*65.15*22.6mm

Part List

LinkStar-H28K-0208	x1
Metal Headpin	x1

Compliance & Logistics

HSCODE	8517623600
USHSCODE	8517620020
UPC	
EUHSCODE	8517180000
COO	CHINA

Resource Links

- https://www.seeedstudio.com/LinkStar-H28K-0208-p-5848.html
- H28K - Schematic
- QWRT image

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