

ebox RTL 1335U Series



Common Specifications Shared by All Models

Feature	Specification
Processor	Intel® 13th Gen Core™ i5-1335U (up to 4.6GHz)
Memory	2 x DDR5 4800MHz SO-DIMM, up to 64GB
Display	2x HDMI 2.0b, 2x DP 1.4, 1x Type-C DP 1.4 (Supports 4x 4K displays)
Expansion	M.2 E-key (2230) and M.2 B-key (3042/3052) or B+M-key (2242)
USB (Front)	2 x USB 2.0
USB (Rear)	3 x USB 3.2 (Gen2), 1x Type-C (supports DP ALT mode)
Operating Temp	-20°C to +50°C
Dimensions	193.2 x 140 x 67mm
Other	BIOS (AMI UEFI), Nano SIM slot, Auto Power On, Realtek HD Audio

Model Specific Differences and Identification

Model Code	Primary Identifier	Serial (COM) Ports	Ethernet (LAN) Ports	Disk Support
Base Model	Standard I/O	4 COM (2x RS232/485/422, 2x RS232)	2 x 2.5GbE (Intel i226V/LM)	M.2 M-key PCIe x4 NVMe
C6	6 COM Ports	6 COM (2x RS232/485/422, 4x RS232)	2 x 2.5GbE (Intel i226V/LM)	SATA III (2.5" SSD/DOM)
L3	3 LAN Ports	4 COM (2x RS232/485/422, 2x RS232)	1 x 10GbE , 2 x 2.5GbE	SATA III (2.5" SSD/DOM)
L4	4 LAN Ports	4 COM (2x RS232/485/422, 2x RS232)	4 x 2.5GbE (1x i226V, 3x i226LM)	SATA III (2.5" SSD/DOM)
MUX8	8 COM Ports	8 COM (Includes 2x RS485/422)	2 x 2.5GbE (Intel i226V/LM)	SATA III (2.5" SSD/DOM)