



BY52-H1 Specification

Hardware Configuration

Items	Details	Descriptions
Product Form	Form	MiniPC
CPU	Type	Intel Alder-N Lake N100 up to 3.4GHz
GPU	Integrated	Intel® UHD Graphics, (up to 750MHz)
RAM	Built-in	LPDDR5---16GB
Storage	M.2 NVME 2280	1TB---Supports Higher Memory
RTC	Built-in	CR2032
Ethernet	Built-in	8111H, RJ45 port, 1000M/100M/10M
Wi-Fi	Built-in	Intel AX201---WIFI6
Bluetooth	Built-in	BT5.2

Ports

LED indicator	Power/Lan	Power(Blue)/Lan(Green/Orange)
Button	Physical buttons	Power button
Adapter	Power input	TYPE-C, 12V/3A
USB Port	Data transmit	USB3.2Gen 1 *3
Fan	Fan	Support
Earphone Jack	Audio output	ϕ3.5mm, CTIA
HDMI	HD Video output	HDMI v2.0*2

System

OS		Windows 11 Pro---Inactive
Language		Multi-language

