



iBOX-1365UE/D5 – Fanless Embedded Box PC with Intel® 13th Gen Processor

With its Intel® 13th Gen Processor, the iBOX-1365UE/D5 is a powerful fanless system that screams next gen. Quad display support, DDR5 RAM, USB4/Thunderbolt™, Intel® vPro, and M.2 PCIe Gen4 x4 are only a few features of this embedded BOX PC.

SPECIFICATIONS

CPU	Intel® Core™ i7-1365UE
Memory Type	DDR5 4800MHz SO-DIMM
Memory Slots	2
Maximum Memory Supported	32GB
Integrated Graphics	Intel® Iris® Xe Graphics
Audio	Realtek ALC256
Video	1 x HDMI 2.0b, 1 x DP 1.4a, USB 3.2 Gen2 (Type-C, Supports DP 1.4a display output), 1 x USB4/Thunderbolt™ 4 (Supports DP 2.1 display output)
LAN Ports	Intel® I226LM 2.5GbE supports vPro, Intel® I226V 2.5GbE
Serial ATA (SATA)	1 x SATA III
TPM	Onboard TPM 2.0
Watchdog Timer	256 segments (0-255 sec/min)
Extended Interface	1 x M.2 Key M (2242/2260/2280, PCIe Gen4 x4), 1 x M.2 Key E (2230, PCIe x1)

Front I/O	2 x USB 3.2 Gen2 (Type A), 1 x USB 4/Thunderbolt™ 4, 1 x USB 3.2 Gen2 (Type-C), 2 x USB 2.0
Rear I/O	1 x HDMI 2.0b, 1 x DP 1.4a, 2 x 2.5 GbE LAN, 2 x USB 3.2 Gen2 (Type-A), 1 x COM(RS-232), 1 x DC Jack
Power Requirement	12V~19V DC-In
Operating Temperature	-20°C ~ 40°C (-4°F ~ 104°F) with air flow 0.5~0.8 m/s and extended temp. peripherals
Storage Temperature	-40°C ~ 85°C (-40°F ~ 185°F)
Relative Humidity	5% ~ 90% (non-condensing)
OS Software Supported	Windows 10 64-bit, Windows 11 64-bit
Global P/N / SKU	1708586

Ordering Options

iBOX-1365UE/D5 (SKU# 1708586): Fanless Embedded Box PC with Intel® Core™ i7-1365UE