MIC-770 V2

MIC-770 V2-BASICDATA



- Wide operating temperature — -10°C to 60°C, suitable for harsh industrial environments
- DDR4 ECC RAM support (W480E SKU) — dual-channel up to 64GB for reliable computing
- IP40 dust protection — ruggedised for deployment in challenging industrial environments

PRODUCT DESCRIPTION

The Advantech MIC-770 V2 is a compact fanless industrial computer powered by 10th Gen Intel Xeon and Core i socket-type (LGA1200) processors with Intel W480E/H420E chipset. It features a wide operating temperature range of -10°C to 60°C, dual GigaLAN, multiple USB 3.2 ports, RS-232/422/485 serial connectivity, and 9–36V DC wide voltage input — making it well suited to demanding factory automation, infrastructure, and smart city applications. IP40 dust protection, Advantech i-Module, FlexIO, and iDoor expansion technology provide rugged performance and flexible configuration for panel builders and systems integrators. Cloud connectivity is supported via Microsoft Azure PnP, AWS IoT Greengrass, and Ubuntu certification, alongside Intel vPro/AMT and TPM security technologies.

SPECIFICATIONS

Approvals	CE, FCC
Depth	230
Height	192
IP Class	IP40
Power Consumption	353
Power Supply DC max	36
Power Supply DC min	9
Relative Humidity	95
Temperature range from	-10
Temperature range to	60
Weight	28
Width	77