

A1467R Industrial Mini Embedded PC

Small Form Factor, Rugged High Performance Quad Core i7 PC

- ▶ Cost Effective Rugged Mini-ITX System
- ▶ Tough Extruded Anodized Aluminium Chassis
- ▶ 6-32V DC Auto-Ranging, Wide Temperature PSU
- ▶ Latest 6th Generation i7 Processor
- ▶ Up to 32GB DDR4 Memory
- ▶ Internal 2.5" SSD up to 4TB
- ▶ HD Integrated Graphics: DVI, HDMI and DP
- ▶ Dual Gb Ethernet ports
- ▶ Conformal Coated Electronics, (Dust & Humidity)
- ▶ Designed for High Shock & Vibration Environments
- ▶ Optional Industrial SATA DOM up to 128GB
- ▶ Operating Temperature: -20 to +55°C
- ▶ Six Mounting Holes for Solid Installation



Example I/O for illustration purposes only

The A1467R is a lightweight, rugged system designed for use in harsh environments where it can be subjected to shock, vibration, wide temperature ranges, dust and humidity. Available with very high processing power for a small form factor PC, utilizing the Intel® Q170 Chipset and range of embedded processors.



Typical Configuration:

Intel® Quad Core i7-6770TE 2.4/3/4 GHz 8MB
32GB DDR4 2133MHz SO-DIMM
512GB Industrial Wide Temp SSD
64GB Industrial Wide Temp iSLC SATA DOM
2 x RJ45 Gb Ethernet Ports
6 x USB (2 x USB 2.0, 4 x USB 3.0)
Intel HD530 Graphics DVI-I, HDMI, DP
Up to 3 Independent Displays
Audio Mic, Line In, Line Out
Wide Linux and Windows O/S Support

Power Supply: (MIL STD 1275D)

Power input: Wide 6-32V DC
Power consumption: 60W Peak

Environmental: (MIL STD 810G)

Operating temperature: -20 to +55°C
Storage temperature: -40 to +75°C
Humidity: Maximum 95%, Non-Condensing
Shock: 20G 11mSec / 40G 11mSec
Vibration: 2G 10Hz-500Hz

Dimensions: 235(W) x 255(D) x 80(H) mm
Weight: ~1.9Kg

Westek Technology Ltd

Unit 1 Lancaster Business Park
Bowerhill
Melksham
Wiltshire
United Kingdom
SN12 6TT

Tel: +44 (0)1225 790600
Fax: +44 (0)1225 702968
E-mail: sales@westekuk.com
Web site: www.westekuk.com

Specifications subject to change without notice