

DTEC-6012-V / 6014-V

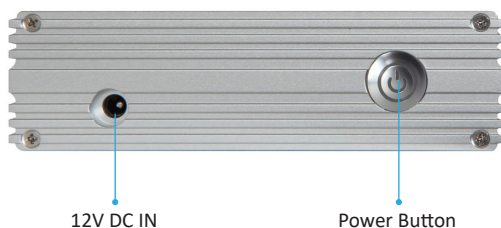
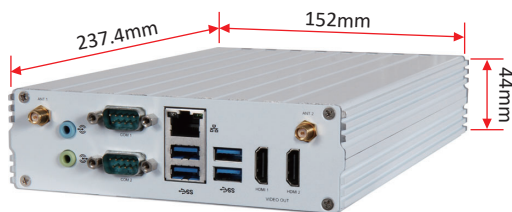
U70 with Intel®
7th Gen Core™ Processor



The DTEC-6012-V / DTEC-6014-V builds on Intel® Core™ i3-7100U / i5-7300U low power processor technologies that support DDR4 memory, dual HDMI, and one M.2 socket. DTEC-6012-V / DTEC-6014-V is an ideal platform with rich I/O and high resolution for Telemedicine and a perfect solution to control medical equipment with IEC -V 60601-1-2 certified.

FEATURES

- Intel® Core™ i Fan-less Embedded Box PC
- Dual HDMI display
- Fan-optional Cable-to-PoE design
- IEC 60601-1-2 certified



12V DC IN

Power Button

General

Processor	Intel® Core™ i3-7100U / i5-7300U
Memory	8GB / 16GB SO DIMM
Storage	1x SATA + Power connectors
OS Support	Windows 10, Linux, Ubuntu 16.04

I/O Interface

USB	USB 3.0
Serial Port	RO 232 DB-9 connector
Ethernet	Gigabit LAN
Display	HDMI
Audio	Audio Jack Line-in, Mic-in & Line-out

Peripherals and Devices

WLAN & Bluetooth	802.11ac/a/b/g/n Wi-Fi+Bluetooth M.2 2230 Module
Wifi Antenna	2.4GHz + 5GHz Dual Band Antenna x2

Power

Power Consumption	60W (Max.)
Power @	DC 12V input with Power Adapter

Mechanical & Environmental

Operating Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Dimension	152mm x 237.4mm x 44mm
Net Weight	1.45 kg
VESA Mounting	75mm x 75mm

