

FANLESS EMBEDDED PC



Fanless cubic box PC (7th Intel i3 7100U 3.5" industrial main board with 1 x DP, 1 x HDMI, 4 x USB 3.2 , 1 x USB 2.0 , 2 x LAN, 1x RS232, 1 x Line out, 1 x Line in, 1 x MIC in + steel chassis with aluminum heat sink + 12V DC in external power adapter + wall mount)



MODEL: KTPC7500-i3

FEATURES:

- Fanless solution and compact housing
- 7th Gen Intel Core i3 7100U Processor
- 4 x USB, 2 x RS232, 2 x GLAN, 1 x HDMI, 1 x DP
- 2 x Mini PCI-E slot
- Wall Mount
- IIoT gateway

SPECIFICATIONS:

SYSTEM	
CPU	7th Gen Intel Core i3 7100U (075) CPU (On Board)
Memory	1 x 260-pin DDR4 2133MHz SODIMM up to 16 GB
H/W MONITOR	
H/W Monitor	Watch Dog Timer 256 Level
I/O PORTS	
USB	4
RS232	2
GLAN	2
HDMI	1
DP	1
STORAGE	
Storage	1 x SATA 3.0 2.5" HDD/SSD
EXPANSION	
Mini PCI-E	1 x Full size with SIM socket, 1 x Full size with mSATA
POWER REQUIREMENT	
Power Requirement	2 Pin power terminal block for DC in 12 ~ 24V
OS SUPPORT	
OS support	Win Pro 7,8, 10 / Embedded Win 7, 8, 10 / Win 10 IoT / Fedora 25 Ubuntu 16.04
MECHANICAL & ENVIRONMENTAL	
Operation Temp.	0 ~ 50°C
Storage Humidity	10 ~ 90%, non-condensing
Mounting	Wall mount
Construction	Aluminum + Steel
Dimension (WxHxD)	173 x 106 x 55 mm
Weight	1.1 kg
OPTIONAL	
1 x RS232/422/485	
2 x RS232	
Line out & MIC in	
external antenna (WIFI)	
USB cable	
4GB LTE module	

**Specifications subject to change without notice, not responsible for typographical errors.*

MECHANICAL DRAWINGS:

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.

