

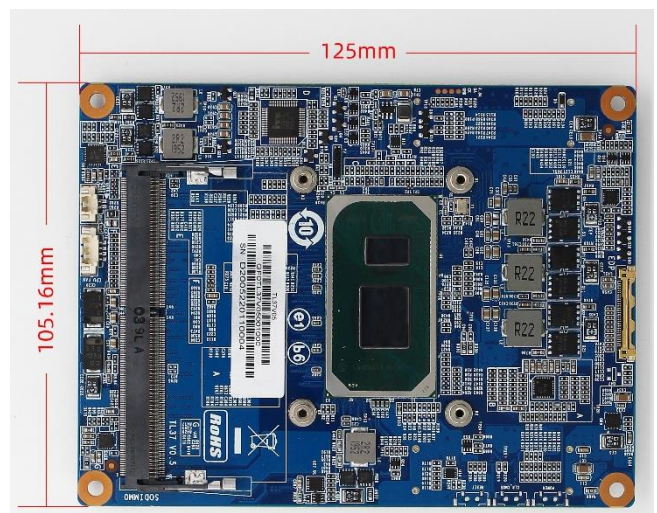


## OTM-P640

### 特点

- Intel Tiger Lake-U Processor
- Dual channel DDR4 2400MHz up to 64GB
- Provide an eDP interface
- Equipped with two high speed interfaces CONN1、CONN2
- CONN1、CONN2 Provide 12V power supply

### 尺寸图



### 规格参数

处理器	CPU	Intel Tiger Lake-U Celeron and Core processor
内存	Type	2 x DDR4 SO-DIMM 2400MHZ
	Capacity	64GB
显示	Graphics	Intel UHD Graphics
内部接口	Connector	CONN1、CONN2
电源输入	Power Type	CONN1、CONN2 Provide 12V power supply
尺寸	Size (L x W)	125mm x 105mm
温度	Operating Temp	0°C~60°C
	Storage Temp	-40°C~80°C
操作系统	Operating System	Win10 32/64 位、Linux

IO 板卡				
model	PHEB-1143A	PHB-1263A	PHB-1264A	PHB-2242A
以太网	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps
	3 x Intel Ethernet Controller I211-AT	2 x Intel Ethernet Controller I210-AT Intel Ethernet Connection I219-LM	2 x Intel Ethernet Controller I211-AT 4 x Intel Ethernet Controller I350 PoE	2 x Intel Ethernet Controller I211-AT
	3 x RJ45	3 x RJ45	6 x RJ45	2 x RJ45
板载接口	1 x HDMI (1.4)	1 x HDMI (1.4)	1 x HDMI (1.4)	1 x HDMI (1.4)
	N/A	1 x VGA	1 x VGA	1 x DVI
	N/A	3 x USB2.0	2 x USB2.0	N/A
	4 x USB3.0	3 x USB3.0	4 x USB3.0	4 x USB3.0
	1 x Type_C	1 x LINE OUT、1 x MIC IN	1 x LINE OUT、1 x MIC IN	N/A
	N/A	4 x RS232	2 x RS232	N/A
	N/A	N/A	N/A	1 x Wire Switch
	N/A	N/A	光源输出	N/A
	N/A	N/A	外部触发输入	N/A
	N/A	N/A	通用输出	N/A
	N/A	N/A	通用输出	N/A
	N/A	N/A	通用输入	N/A
板载插针	1 x COM RS232	N/A	2 x RS232	4 x RS232
	1 x TTL COM	N/A	N/A	2 x USB2.0
	1 x USB2.0	8 bit GPIO	8 bit GPIO	N/A
	1 x AUDIO	1 x UART/I2C	N/A	N/A
	N/A	3 x SPI	N/A	N/A
板载插槽	1 x M.2_Key B 2280 SSD	1 x M.2_Key M 2230 Wi-Fi	1 x M.2_Key B 2280 SSD	1 x M.2_Key M 2280 SSD
	1 x M.2_Key B 2242 SSD/4G	1 x M.2_Key M 2280 SSD	1 x M.2_Key B 2242 SSD/4G	1 x M.2_Key B 2242/2280 SSD/4G
	1 x M.2_Key E 2230 Wi-Fi	1 x mSATA	N/A	N/A
	1 x SIM	1 x SATA3.0	N/A	N/A
	N/A	1 x USB2.0	N/A	1 x USB2.0
	N/A	2 x CONN	2 x CONN	2 x CONN