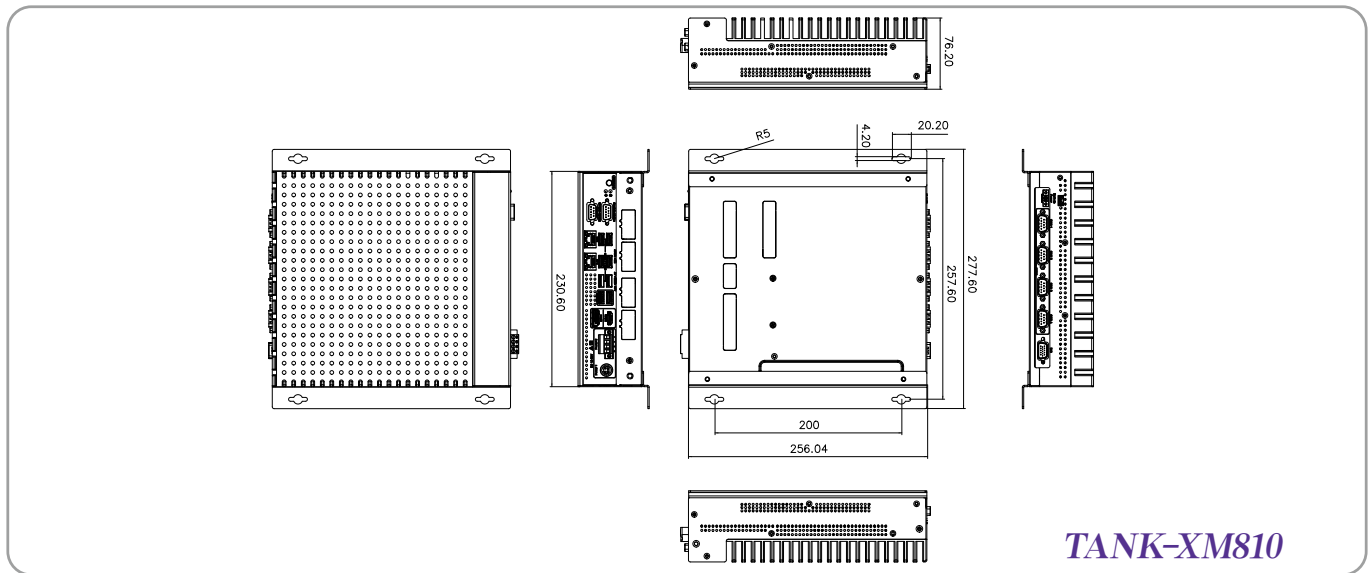






**Dimensions (Unit: mm)**



**Ordering Information**

| Part No.            | Description  |
|---------------------|--|
| TANK-XM810-i3BC-R11 | Ruggedized Fanless Embedded System with Intel® Core™ i3-10320 3.8 GHz, (up to 4.6 GHz, 4-core, TDP 65W), 8GB DDR4 pre-installed memory, 1xHDMI, 1xDP++, 12~28V DC and RoHS   |
| TANK-XM810-i5AC-R11 | Ruggedized Fanless Embedded System with Intel® Core™ i5-10500TE 2.3 GHz, (up to 3.7 GHz, 6-core, TDP 35W), 8GB DDR4 pre-installed memory, 1xHDMI, 1xDP++, 12~28V DC and RoHS |
| TANK-XM810-i5BC-R11 | Ruggedized Fanless Embedded System with Intel® i5-10500 3.1GHz, (up to 4.5GHz, 6-core, TDP 65W), 8GB DDR4 pre-installed memory, 1xHDMI, 1xDP++, 12~28V DC and RoHS           |
| TANK-XM810-i7AC-R11 | Ruggedized Fanless Embedded System with Intel® Core™ i7-10700TE 2.0 GHz, (up to 4.4 GHz, 8-core, TDP 35W), 8GB DDR4 pre-installed memory, 1xHDMI, 1xDP++, 12~28V DC and RoHS |
| TANK-XM810-i7BC-R11 | Ruggedized Fanless Embedded System with Intel® i7-10700E 2.9GHz, (up to 4.5GHz, 8-core, TDP 65W), 8GB DDR4 pre-installed memory, 1xHDMI, 1xDP++, 12~28V DC and RoHS          |

**Options**

| Part No.             | Description   |
|----------------------|---|
| EMB-WIFI-KIT02I3-R10 | 2T2R M.2 wifi module kit for embedded system, IEEE802.11a/b/g/n/ac/ax, 1 x M.2 AE Key Wireless LAN & Bluetooth 5.2;Intel;AX210.NGWS Module, 2 x RF cable, 2 x Antenna; RoHS |
| 63040-010180-200-RS  | Adapter Power;FSP;FSP180-ABAN3;9NA1804008;Active PFC;Vin:90~264VAC;180W;Dim:75.6*151.3*25.4mm;Plug=6.5mm;Cable=1500mm;Erp(NO LOAD 0.5W);Vout:19VDC;Din 4Pin/lock;CCL;RoHS   |
| 32000-000002-RS      | European power cord   |
| SF-TANK-XM81-R10     | External fan for TANK-XM81 Series   |

**Optional Expansion Backplane**

| Part No.             | Description  |
|----------------------|--|
| TXCBP-XM81-2A-R10    | Expansion backplane module for TANK 81 Series, 2 slot, 1 x PCIe x16 & 1 x PCIe x4  |
| TXCBP-XM81-2B-R10    | Expansion backplane module for TANK 81 Series, 2 slot, 2 x PCIe x8   |
| TXCBP-XM81-4A-R10    | Expansion backplane module for TANK 81 Series, 4 slot, 1 x PCIe x16 & 2 x PCIe x4 & 1 x PCIe x1 w/ external power supply |
| TXCBP-XM81-4B-R10    | Expansion backplane module for TANK 81 Series, 4 slot, 2 x PCIe x8 & 2 x PCIe x4 w/ external power supply                |
| TXCBP-XM81-4C-R10    | Expansion backplane module for TANK 81 Series, 4 slot, 1 x PCIe x16 & 2 x PCI & 1 x PCIe x4                              |
| TXCBP-XM81-G1-PW-R10 | Expansion backplane module for TANK 81 Series, 4 slot, 1 x PCIe x16 & 1 x PCIe x4 w/ external power supply               |
| TXCBP-XM81-G2-PW-R10 | Expansion backplane module for TANK 81 Series, 6 slot, 2 x PCIe x8 & 2 x PCIe x4 w/ external power supply                |
| IDD-X1228150-R10*    | Extended Power Board for TANK-XM81 Series, 150W DC/DC 12-28V input 12V output  |

\* For expansion cards (graphics cards, accelerator cards) that require independent power supply to provide independent power supply, it must be equipped with a Backplane with W/external power supply function.

**Optional Expansion Chassis**

| Part No.        | Description                                   |
|-----------------|---|
| TXC-XM81-3S-R10 | 3-slot expansion chassis for TANK 81 Series   |
| TXC-XM81-4S-R10 | 4-slot expansion chassis for TANK 81 Series   |
| TXC-XM81-G1-R10 | One GPU expansion chassis for TANK 81 Series  |
| TXC-XM81-G2-R10 | Dual GPU expansion chassis for TANK 81 Series |

**Optional Internal Expansion Boards**

| Part No.         | Description  |
|------------------|--|
| GPOE-XM81-8P-R10 | I/O expansion module for TANK 81 Series, 8 x 2.5G LAN with PoE                       |
| TXIOB-XM81-A-R10 | I/O expansion module for TANK 81 Series, 2 x M.2 B Key, 1 x M.2 A Key, 1 x PCIe Mini |

**Packing List**

|                |                    |                      |
|----------------|--------------------|----------------------|
| 1 x Screw pack | 2 x Terminal block | 1 x Mounting bracket |
|----------------|--------------------|----------------------|