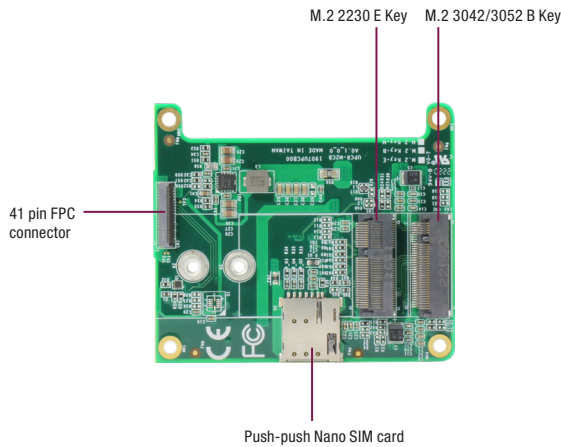


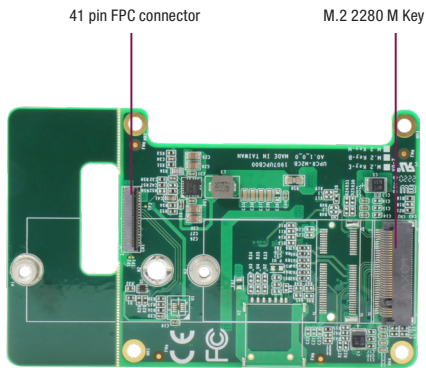
UP 4000 Carrier Board

UP 4000 Carrier Board for M.2 2230/3042/3052/2280

UP-APL03CB-A10-0001



UP-APL03CB-A10-0002



Features

- Support Wi-Fi via M.2 2230
- Support 4G via M.2 3042
- Support 5G via M.2 3052
- Support PCIe storage or AI module via M.2 2280



Specifications

System	
I/O	UP-APL03CB-A10-0001: M.2 3052/3042 B Key x1 (USB3.0) M.2 2230 E Key x1 (PCIe x1, USB2.0) Push-push Nano SIM card x1 41pin FPC connector x1 UP-APL03CB-A10-0002: M.2 2280 M Key x1 (PCIe x1) 41pin FPC connector x1
Dimension	UP-APL03CB-A10-0001: 2" x 2.36" (51mm x 60mm) UP-APL03CB-A10-0002: 2" x 3.5" (51mm x 89 mm)
Net Weight	UP-APL03CB-A10-0001: 16g UP-APL03CB-A10-0002: 19g
Gross Weight	UP-APL03CB-A10-0001: 55g UP-APL03CB-A10-0002: 58g
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C), 0.5m/s airflow
Operation Humidity	10% ~ 80% relative humidity, non-condensing
Certification	CE/FCC Class A, RoHS Compliant

* M.2 2230 E key + M.2 3052/3042 B key: PCIe x1, USB3.0 (Bluetooth unsupported)

Packing List

- UP 4000 carrier board
- FPC cable
- Screws pack

Ordering Information

Part Number	Description
UP-APL03CB-A10-0001	UP 4000 carrier board kit for WiFi and 5G module
UP-APL03CB-A10-0002	UP 4000 carrier board kit for M.2 2280

Optional Accessories

Part Number	Description
9741364A00	Wireless LAN Kit M.2 2230 802.11ac/a/b/g/n + BT4.0,2T2R, with 2 sets of cable & antenna (Enli, QCNFA364A)
9651926001	(TF) M.2 2230 WiFi Kit. 802.11ac. 2.4G/5G, W/BT Intel. 9260.NG.WG. NV.958867 w/2 cable & antenna