

SI-417TB3

Specification



Revision Notice

R.1.3 2019.04.21

2x TBT3 ports, 1x DP. PD87W.

R.1.2 2018.04.29

Changes the rear side USB typeA quantity to 2. Add PD3.0 supports to 85W.

R.1.1 2018.03.29

Change TBT 2ports to 1port. Change 1x DP to 2xDP. Remove PD60W support.

R.1.0 2018.01.29

Initial release.



TABLE OF CONTENTS

1. Appearance.....	4
2. Specification	4
3. Features.....	5
4. Operating System Support	5
5. Power & Accessories.....	5

1. Appearance



2. Specification

- A. Thunderbolt3 port x2
- B. DisplayPort1.4 x1
- C. SD(UHS-II) x1
- D. USB3.2 Gen.2 type A x1
- E. USB3.2 Gen.2 type C x1
- F. USB3.1 Gen.1 type A x2
- G. M.2 socket for NVMe PCIe SSD x2(not including SSD)
- H. Audio and Mic x1
- I. 1GbEthernet RJ-45 x1

3. Features

- A. Compact size.
- B. Supports 2x thunderbolt3 40Gbps.
- C. Supports DisplayPort1.4 for 8K@30Hz, 5K@60Hz output.
- D. DisplayPort supports HDR, HDCP2.2, and VESA Adaptive Sync (FreeSync).
- E. SD(UHS-II) transfer speed up to 270MB/s.
- F. USB3.1 type A supports 10Gbps.
- G. USB3.1 type C supports 10Gbps.
- H. USB typeA support 5Gbps and BC1.2 5V@2.4A charge for iPad, cell phone.
- I. Audio output and mic input.
- J. M.2 SSD inside supports two PCIe Gen.3 x2 M.2 PCIe SSD, transfer speed up to 1500MB/s.
- K. Supports 1GbEthernet.
- L. Supports PD3.0 87W charging (optional)
- M. Only be compatible with Thunderbolt3 host but not legacy USB host.

4. Operating System Support

- A. Mac OS X 10.13 and future releases.
- B. Windows 8/10 32 and 64 bit and future releases.

5. Power & Accessories

- N. Power Supply: External universal Power adaptor x1.
- O. Thunderbolt3 cable (optional).
- P. User manual x1.
- Q. Retail Color Box x1.