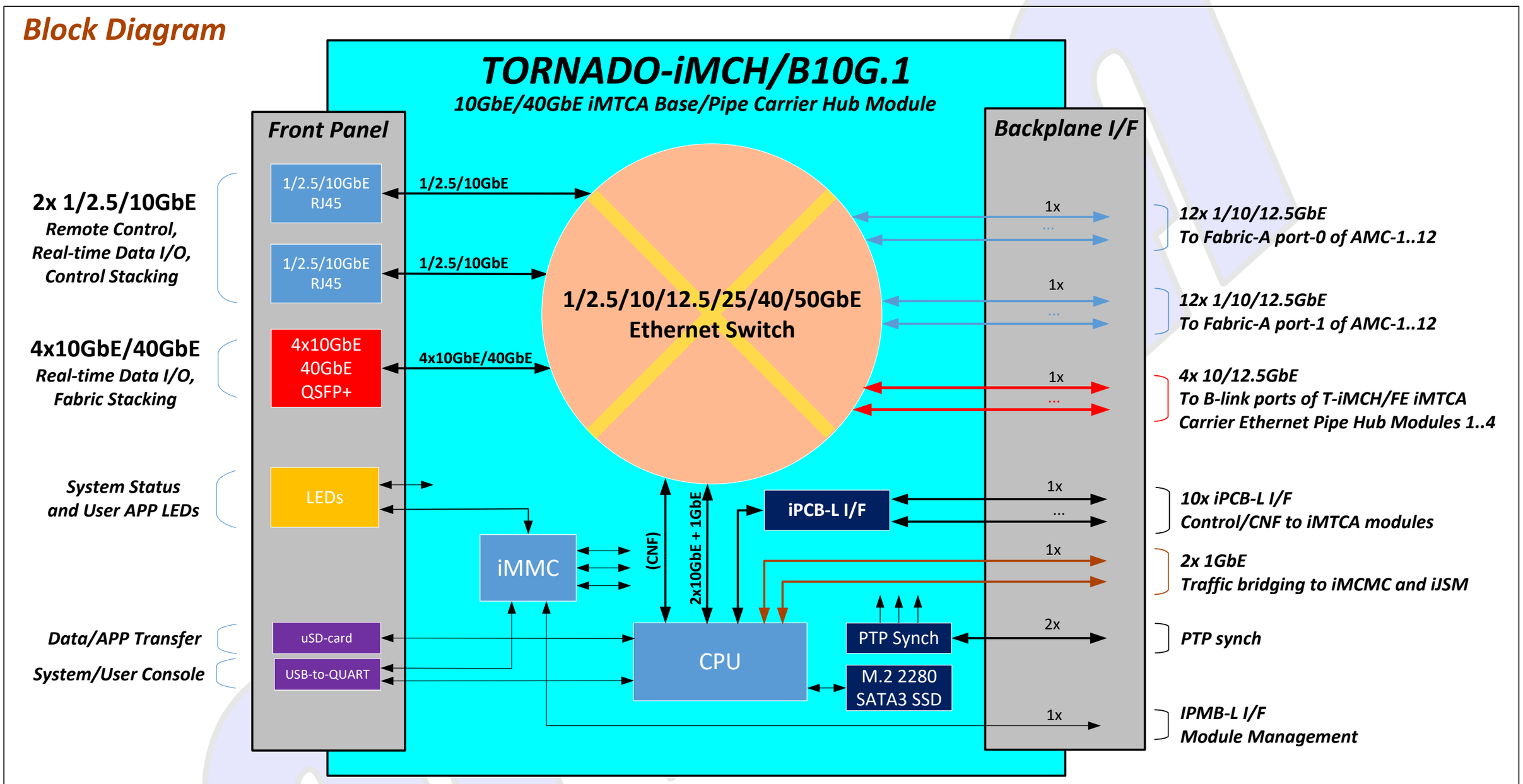
TORNADO-iMCH/B10G.1

10/40GbE iMTCA Base/Pipe Carrier Hub Module

Block Diagram



F/P Fabric-A RJ-45 I/O ports:

- 1GbE (1000BASE-T)
- 2.5GbE (2500BASE-T)
- 10GbE (10GBASE-T)

F/P QSFP+ I/O ports:

- 4x 10GbE (10GBASE-KR/R)
- 4x 12.5GbE (12.5GBASE-KR/R)
- 40GbE XLAUI (40GBASE-KR4)
- 50GbE (50GBASE-KR4)

B/P Ethernet protocols:

AMC Fabric-A ports 0-1:

- 1GbE (SGMII, 1000BASE-BX)
- 2.5GbE
- 10GbE (10GBASE-KR)

AMC Fabric-DEFG ports 4-7:

- 4x 10GbE (10GBASE-KR)
- 10GbE XAUI (10GBASE-BX4)
- 4x 12.5GbE (12.5GBASE-KR)
- 40GbE XLAUI (40GBASE-KR4)
- 50GbE (50GBASE-KR4)

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