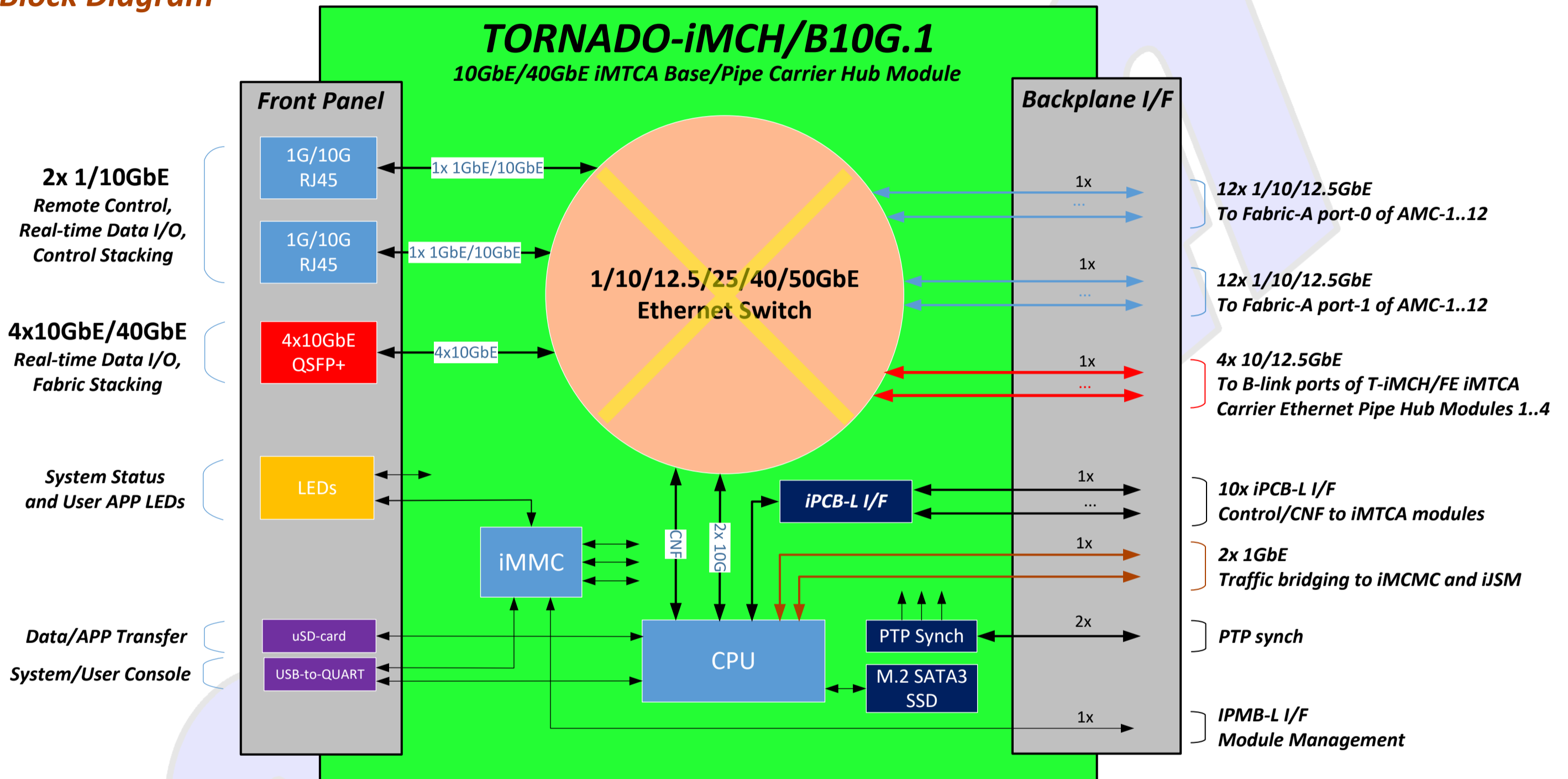


# TORNADO-iMCH/B10G.1

## 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)

