

USB4 Product Test Matrix

		Host		Hub/Dock		Peripheral Device	
		Silicon	End Product	Silicon	End Product	Silicon	End Product
USB4 Compliance Test Type	Electrical	✓	✓	✓	✓	✓	✓
	Logical Layer	✓	✓	✓	✓	✓	✓
	Protocol	✓	Note 3	✓	✓	✓	✓
	TMU	✓	✗	✓	✗	✓	✗
	H2H Tunneling	✓	✓	✗	✗	✗	✗
	USB3 Tunneling	✓	✓	✓	✓	Note 1	Note 1
	DP Tunneling	✓	✓	✓	✓	Note 1	Note 1
	PCIe Tunneling	Note 1	Note 1	✓	✓	Note 1	Note 1
	DROM	Note 1	Note 1	✓	✓	✓	✓
	USB4 Interop	✓	✓	✓	✓	✓	✓
	TBT3-Compatability	Note 1	Note 1	Note 2	Note 2	Note 1	Note 1

Note 1. Only tested if feature is supported.

Note 2. Optional for Hub UFP and required for all other Ports.

Note 3. A subset of tests is required for End Products. See CTS for details.