

# BitScope

# Micro Cluster

1	Mounting Ear Standard 1RU
2	Front Panel Translucent for LED indicators
3	Network Activity LED indicators
4	Network Switch GBit 5-Port CAT-6
5	Uplink LAN Connector GBit CAT-6
6	Power Supply Connector 2.1mm 75W
7	Network Fabric Internal CAT-6
8	Power Regulator 12-28V to 5V @ 50W
9	UPS/Battery Connector (Optional Use)
10	Raspberry Pi 4B, 3B+ 3B or 2B
11	Micro SD Card Optional (Prefer NetBoot)
12	Node Power Override and Signal I/O
13	Control Bus Connector (Optional Use)
14	Passive PoE Splitter (Optional)
15	Power Good Indicator
16	USB3/2 Connectors (for HDD/SSD use)
17	Node Network Indicators

