MODULE SERIES

PROPRIETARY MODULE

C&T supports rich expandability to boost wireless connectivity, streamline integration and unlock automation capabilities in harsh deployments. Leading edge and legacy technologies are easily incorporated into a powerful, intelligent IoT solution for better bandwidth and I/O flexibility. Our daughterboard modules integrate easily into C&T embedded and edge computers through standard PCIe protocols. These add-in modules include additional ethernet I/O ports in 1GbE (RJ45 & M12), 10GbE (RJ45), USB 3.2 Gen1, and 5G ready M.2 for scalable connectivity in IoT deployments at the edge.

DTB-4ETH	DTB-4ETH-M12	DTB-4LAN	DTB-4LAN-M12
• Intel® Ethernet Controller I350 • 1x PCIe x4 Gold finger (x4 Lane) • 4x 1GbE LAN, RJ45 Port • Support Power over Ethernet by • an optional PoE module	• Intel® Ethernet Controller I350 • 1x PCIe x4 Gold finger (x4 Lane) • 4x 1GbE LAN, M12 Port • Support Power over Ethernet by • an optional PoE module	• Intel® Ethernet Controller I210 • 1x PCIe x1 Gold finger • 4x 1GbE LAN, RJ45 Port • Support Power over Ethernet by • an optional PoE module	• Intel® Ethernet Controller I210-AT • 1x PCIe x1 Gold finger • 4x 1GbE LAN, M12 Port • Support Power over Ethernet by • an optional PoE module

DTB-4ETH-PWR	DTB-4ETH-PWR-M12	DTB-4LAN-PWR	DTB-4LAN-PWR-M12
	• up to 25.2 watt per port • Complies with IEEE 802.3at		

COMPATIBLE LIST	· DTB-4ETH · DTB-4ETH-PWR	· DTB-4ETH-M12 · DTB-4ETH-PWR-M12	· DTB-4LAN · DTB-4LAN-PWR	· DTB-4LAN-M12 · DTB-4LAN-PWR-M12
RCO-6000-CML	V	V		
ACO-6000-CML	V	V		
RCO-6100	V	V		
ACO-6000	V	V		
RCO-6000			V	V
RCO-3400			V	V
RCO-3000-CFL	DTB-4ETH only	DTB-4ETH-M12 only		

DTB-D10G	DTB-M2BK	DTB-4U3
Intel® Ethernet Controller X710-AT2 • 1x PCIe x1 Gold finger (x4 Lane) • 2x 10GbE LAN, RJ45 Port	M.2 B Key for 5G module • 2x SIM slot • 1x SIM Switch • Support 1x Universal Slot Only	Supports 4x USB 3.2 Gen1 ports (share PCIe Gen2 x1 bandwidth) • Independent 1.5A over-current protection (OCP) for each port • Compliant with xHCI 1.0, USB 3.2 Gen1 Rev 1.0

COMPATIBLE LIST	DTB-D10G	DTB-M2BK	DTB-4U3
RCO-6000-CML	V	V	V
ACO-6000-CML	V	V	V
RCO-6100	V	V	V
ACO-6000	V		V
RCO-3000-CFL	V		V