Specifications

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Connectivity	■ GigaCore 26i	■ GigaCore 26i with PoE
■ Network	■ 24 x 10/100/1000Mbps RJ45 connectors (including 4 dual media ports) ■ 6 x SFP cages, compliant with 10/100/1000Mbps Mini GBIC transceiver (including 4 dual media ports)	■ 24 x 10/100/1000Mbps RJ45 connectors (including 4 dual media ports) ■ 6 x SFP cages, compliant with 10/100/1000Mbps Mini GBIC transceiver (including 4 dual media ports)
■ Power	■ 1 x IEC inlet ■ 1 x port for redundant power supplies	■ 1 x IEC inlet ■ 1 x port for redundant power supplies
■ Serial	■ 1 x serial console on RJ45 (RS232)	■ 1 x serial console on RJ45 (RS232)
Switch Features		
■ RLinkX	■ ✓	■ ✓
■ Groups	■ ✓	■ ✓
■ PoE Supply on the front ports	■ ✗	■ Maximum 370W ■ Maximum 30W per port (PoE+)
■ Fan	■ 2	■ 4
■ Ethernet Compliance	■ IEEE 802.3, IEEE 802.3u, ■ IEEE 802.3x Flow Control, ■ IEEE 802.3ab Gigabit Ethernet	■ IEEE 802.3, IEEE 802.3u, ■ IEEE 802.3x Flow Control, ■ IEEE 802.3ab Gigabit Ethernet
■ Supported Protocols	■ ACE©, AES67, ArtNet, Dante©, Ethersound©, MANet1&2, Q-Lan , REAC©, sACN, and many more ! ■ IEEE 802.1p CoS (Class of Service) ■ DiffServ (DSCP) ■ IEEE 1588 PTP V2	■ ACE©, AES67, ArtNet, Dante©, Ethersound©, MANet1&2, Q-Lan , REAC©, sACN, and many more ! ■ IEEE 802.1p CoS (Class of Service) ■ IEEE 8203af (PoE) & 802.3at (PoE+) ■ DiffServ (DSCP) ■ IEEE 1588 PTP V2
■ Sound protocol compliance	■ Yes. Low jitter	■ Yes. Low jitter
■ Ethernet Switch Type	■ Full non blocking wire-speed switching performance	■ Full non blocking wire-speed switching performance
■ Memory	■ 4Mb	■ 4Mb
■ MAC Address Table	■ 8192 Entries	■ 8192 Entries
■ Address Learning / Aging	■ Self learning, Auto aging	■ Self learning, Auto aging
■ Switching Throughput	■ 52Gbps	■ 52Gbps
■ IGMP support	■ Yes (V1/V2/V3)	■ Yes (V1/V2/V3)
■ IGMP Snooping	■ Yes, enabled by default	■ Yes, enabled by default
Port Features		
■ Port Sensing	■ Auto negotiation	■ Auto negotiation
■ Auto Crossover	■ MDI / MDIX (allow to use straight or cross wired cable)	■ MDI / MDIX (allow to use straight or cross wired cable)
■ Auto Sensing	■ Full or Half Duplex (Gigabit is Full Duplex)	■ Full or Half Duplex (Gigabit is Full Duplex)
Status Report		
■ Ethernet Port Setting	■ Status available throught the mode button and mode LEDs: ■ White LED: Groups assignation ■ Blue LED: RlinkX status ■ Yellow LED: PoE status ■ Off: Dark mode	■ Status available throught the mode button and mode LEDs: ■ White LED: Groups assignation ■ Blue LED: RlinkX status ■ Yellow LED: PoE status ■ Off: Dark mode
■ Ethernet Port Speed	■ Status available through status LED ■ Orange: 100Mbps link ■ Green: 1000Mbps link	■ Status available through status LED ■ Orange: 100Mbps link ■ Green: 1000Mbps link
■ OK (Device)	■ Status LED (Green / Red LED)	■ Status LED (Green / Red LED)
■ PoE (Supply)	■ ✗	■ Status LED (Green / Orange / Red LED)
■ RLinkX	■ Status LED (Green)	■ Status LED (Green)
■ Power	■ Status LED (Green / Orange / Red LED)	■ Status LED (Green / Orange / Red LED)

Management	GigaCore 26i	GigaCore 26i with PoE
■ Configuration	■ Through the built-in web server	■ Through the built-in web server
Power Input		
■ Power Input	■ 100-240VAC ■ 50-60Hz ■ 0,5 - 0,29A	■ 100-240VAC ■ 50-60Hz ■ 4,9 - 2,2A
■ Backup Power Input	■ +12VDC - 2,5A on Molex 14 pins connector	■ +12VDC - 2,5A on Molex 14 pins connector
■ Backup PoE Input	■ -54VDC - 6,5A on Molex 14 pins connector	■ -54VDC - 6,5A on Molex 14 pins connector
■ Power Consumption	■ 30W	■ 430W
Environmental		
■ Operating Temperature	■ 0 to +50 °C	■ 0 to +40 °C
■ Storage Temperature	■ -10 to +70 °C	■ -10 to +70 °C
■ Humidity (non condensing)	■ 5 to 95 % RH	■ 5 to 95 % RH
Physical		
■ Enclosure	■ Metal housing	■ Metal housing
■ Dimensions (W x D x H)	■ 482 x 270,3 x 44 mm ■ 19" x 10,64" x 1.73"	■ 482 x 270,3 x 44 mm ■ 19" x 10,64" x 1.73"
■ Packaging	■ 547x 425 x 80 mm ■ 21,53" x 16,73" x 3,14"	■ 547x 425 x 80 mm ■ 21,53" x 16,73" x 3,14"
■ Weight	■ 3.5Kg	■ 4Kg
Approvals		
■ CE	■ ✓	■ ✓
■ IEC 60950-1	■ ✓	■ ✓
■ EN 60950-1	■ ✓	■ ✓
■ UL 60950-1	■ ✓	■ ✓
■ CAN/CSA-C22.2 No.60950-1	■ ✓	■ ✓
■ FCC Part 15, CFR 47, Class A	■ ✓	■ ✓
■ CAN/ICES-003(A)	■ ✓	■ ✓
■ EN55022 (CISPR22)	■ ✓	■ ✓
■ EN5024 (CISPR24)	■ ✓	■ ✓
■ RoHS Compliance	■ ✓	■ ✓