| ORDERED Tracking information DELIVERED |) Model | Supplier | PN | Description | QTY Cost | Ext Cost Notes |
|---|--|------------------|-----------------------|--|----------|---|
| | NI Products | | | | | |
| | OctoClock-G CDA-2990 | NI | 784306-01 | CDA-2990 8 CHANNEL CLOCK DISTRIBUTION ACCESSORY WITH GPSDO | 1 | \$0.00 |
| Add part numbers to shopping cart here | OctoClock CDA-2990 | NI | 784305-01 | CDA-2990,8 CHANNEL CLOCK DISTRIBUTION ACCESSORY | 2 | \$0.00 |
| Shopping Cart - National Instruments (ni.com) | USRP N320 | NI | 786503-01 | USRP N320 (2 TX/RX CHANNELS, 200 MHZ BW) - ETTUS RESEARCH | 10 | \$0.00 |
| | USRP N321 | NI | 786504-01 | USRP N321 (2 TX/RX CHANNELS, 200 MHZ BW, W/LO DISTRIBUTION) - ETTUS | 6 | \$0.00 |
| | | | | | | For the x710 Network |
| | 10Gb SFP Cables | NI | 783343-01 | 10 GIGABIT SFP+ ETHERNET CABLE, 1 M - ETTUS RESEARCH | 16 | \$0.00 Card |
| | .3M SMA to SMA Cable | NI | 763444-01 | SMA MALE TO SMA MALE CABLE, 50 OHM, 38.1 CM | | \$0.00 |
| | 0.6M SMA to SMA Cable & Attenuator | NI | 782781-01 | 2 0.6M SMA-M to SMA-M cables and 2 SMA-F to SMA-M Attenuators | | \$0.00 |
| | 2M SMA to SMA Cables | NI | 783470-01 | CABLE ASSEMBLY, SMA TO SMA, 2M | | \$0.00 |
| | RF Torque Screwdriver and SMA Driver Bit | NI | 780895-01 | RF Torque Screwdriver and SMA Driver Bit | 1 | \$0.00 |
| | USRP N3xx Rack Mount Accessory | NI | 786467-01 | USRP N3xx Rack Mount Accessory | 8 | \$0.00 |
| | Server & Network Cards | | | | | |
| | Server | SuperMicro | 4124GS-TNR | Dual AMD EPYC™ 7002 GPU Server | 1 | \$0.00 Do not mix Servers |
| | Server | Trenton | BAC3000 | Dual Intel® 3rd Gen Xeon® Scalable Processors | 1 | \$0.00 Do not mix Servers |
| | M.2 storage drive | Amazon | SB-RKT4P-2TB | Sabrent 2TB Rocket 4 Plus NVMe 4.0 Gen4 PCIe M.2 Internal SSD Extreme Pe | 8 | \$0.00 |
| | M.2 PCle controller | Highpoint | SSD7505 | HighPoint SSD7505 PCIe 4.0 x16 4-Channel M.2 NVMe RAID Controller | 2 | \$0.00 |
| | | | | | | |
| | Network Adapter x710 4 SFP+ Ports | CDW | X710DA4FH | Intel Ethernet Converged Network Adapter X710-DA4 - network adapter - PC | 4 | Do not mix different \$0.00 network cards. |
| | Network Adapter X710 4 SFP+ Ports | CDW | X/10DA4FH | inter Ethernet Converged Network Adapter X710-DA4 - Hetwork adapter - PC | 4 | \$0.00 Hetwork cards. |
| | | | | | | Do not mix different |
| | Network Adapter e810 2 QSFP+ Ports | CDW | E810CQDA2 | Intel Ethernet Network Adapter E810-CQDA2 - network adapter - PCIe 4.0 x1 | 2 | \$0.00 network cards. |
| | | | | | | Use with E810-CQ |
| | QSFP28 to SFP28 | CDW | MCP7F00-A002R30N | Mellanox LinkX 100GBase direct attach cable - 6.6 ft | 4 | \$0.00 card |
| | Rack Assembly | | | | | |
| | 42U Open Frame Rack Enclosure Server Cabinet 3000lb Capacity | CDW | SR42UBEXPND | | 1 | \$0.00 |
| | 1U Adjustable Mount Depth Heavy Duty Vented Rack Mount Shelf | CDW-StarTech | ADJSHELFHDV | | 2 | \$0.00 |
| | APC rack shelf-1U | CDW-APC | AR8125 | | 2 | \$0.00 |
| | Rackmount extension bracket | CDW | B018-000-1P5 | | 8 | \$0.00 |
| | Nacimodite execusion proceed | Rackmount | 5010 000 1/3 | | | Ç0.00 |
| | HW1032-50 Cage | Solutions | HW1032-50 Cage | Screws, Cage Nuts, Washers | 5 | |
| | | IAENCLOSURES.CC | | | | |
| | Relay Rack or 4 Post Rack Cabinet. | М | IAB103V10-1U | IAB103V10-1U 1U 3 inch Rack Extender for Industrial Standard 19 inch 2 Po | 8 | \$0.00 |
| | Vented Server Rack Mount Shelf | StarTech | ADJSHELF | StarTech.com 1U Adjustable Vented Server Rack Mount Shelf - 175lbs - 19.5 | 1 | \$0.00 |
| | Tripp Lite Rack Enclosure Server Blanking Panel Kit | CDW-Tripp-Lite | 3849592 | Tripp Lite Rack Enclosure Server Cabinet 4 Piece Blanking Panel Kit 19 in | 1 | \$0.00 |
| | Side Panel for SR42UB Rack Enclosure with Key Lock Latch | Amazon | SR42SIDE | Tripp Lite SR42SIDE Side Panel for SR42UB Rack Enclosure with Key Lock Lat | 4 | \$0.00 |
| | Black Slotted-Duct Raceway | Amazon | RMT312A | Black Box 2.25" H x 1.5" W, 72" L Black Slotted-Duct Raceway | 2 | \$0.00 |
| | Rack Devices | | | | | |
| 1 | Network Switch | Amazon | Cisco SG110-24 | | 1 | \$0.00 |
| | Network Switch Basic Power Distribution Unit | CDW | PDU1220 | Tripp Lite DDLI Single Dhase Peris Herizontal 120V2 Alau 12 5 15 /200 204 1 | 1 | \$0.00 |
| | Switched Power Distribution Unit | CDW | PDU1220 PDUMH20NET | Tripp Lite PDU Single Phase Basic Horizontal 120V 2.4kw 13 5-15/20R 20A 1 Tripp Lite PDU Switched 120V 20A 5-15/20R 16 Outlet 1URM | 1 | \$0.00 |
| | 8 way power splitter/combiner | Mini Circuits | ZN8PD1-63W-S+ | HIPP ETE PDO SWITCHEU 120V 20A5-15/20K 16 OUTIET 10KW | 8 | \$0.00 |
| | 4 way power splitter/combiner | Mini Circuits | ZN4PD1-63HP-S+ | | 2 | \$0.00 |
| | Rack Console | IVIIII CITCUITS | 7144LD1-02UL-2± | KVM rack or equivalent | ۷ | ŞU.UU |
| | Stanley 31610 SurgeMax Pro 9 Outlet Metal Surge Protector, Black | Stanley / Amazon | 31610 | Stanley 31610 SurgeMax Pro 9 Outlet Metal Surge Protector, Black | 2 | \$0.00 |
| | | | | Jageman 10 3 Outlet metal surger rotestor, black | - | Ç0.00 |
| | Cables & Management | | | | | |
| | Cat 6 RJ45 Cables | Amazon | 160021-5x5 | | 5 | \$0.00 |
| | 10' power cable | CDW | P006-010 | Tripp Lite Computer Power Extension Cord Adapter 10A 18AWG 5-15P to C: | | \$0.00 |
| | 6' power cable | CDW | P006-006 | Tripp Lite Computer Power Extension Cord Adapter 10A 18AWG 5-15P to C: | | \$0.00 |
| | Cable ties | Amazon | 91140 | VELCRO Brand ONE-WRAP Cable Ties 100Pk 8 x 1/2" Black Cord Organizat | 1 | \$0.00 |
| | TR Industrial Multi-Purpose UV Resistant Black Cable Ties, 8 inches, 100 Pack | TR Industrial | TR88302 | TR Industrial Multi-Purpose UV Resistant Black Cable Ties, 8 inches, 100 Pacl | 4 | \$0.00 |
| | TR Industrial Multi-Purpose UV Resistant Black Cable Ties, 12 inches, 100 Pack | TR Industrial | TR88303 | TR Industrial Multi-Purpose UV Resistant Black Cable Ties, 12 inches, 100 Pa | 4 | \$0.00 |
| l . | 3M Double Sided Tape | 3M | 7.9387E+11 | 3M Double Sided Tape, 3M Heavy Duty Mounting Waterproof VHB Foam Tap | 2 | \$0.00 |

Total \$0.00

| 32 | Basic | PDU | 32 | mount to back |
|----|-----------------------|-----------------------|----|----------------|
| 31 | Networ | k Switch | 31 | mount to back |
| 30 | | | 30 | |
| 29 | Con | ver | 29 | |
| 28 | Ser | ver | 28 | |
| 27 | | | 27 | |
| 26 | KV | ′M | 26 | |
| 25 | | USRP N 320 1 | 25 | |
| 24 | USRP N 320 0 | | 24 | |
| 23 | | USRP N 320 3 | 23 | |
| 22 | USRP N 320 2 | | 22 | |
| 21 | OctoClock CD. | A-2990 Unit 1 | 21 | mount to back |
| | Shelf for Ca | ables Unit 0 | | |
| 20 | 8-way Splitter Unit 0 | 8-way Splitter Unit 1 | 20 | mount to front |
| | 8-way Splitter Unit 2 | 8-way Splitter Unit 3 | | |
| 19 | | USRP N 320 5 | 19 | |
| 18 | USRP N 320 4 | | 18 | |
| 17 | | USRP N 320 7 | 17 | |
| 16 | USRP N 320 6 | | 16 | |
| 15 | OctoClock CD. | A-2990 Unit 0 | 15 | mount to back |
| 14 | Shelf for Ca | bles Unit 1 | 14 | mount to front |
| 14 | 4-way Splitter Unit 0 | 4-way Splitter Unit 1 | 14 | mount to none |
| 13 | | USRP N 320 9 | 13 | |
| 12 | USRP N 320 8 | | 12 | |
| 11 | | USRP N 320 11 | 11 | |
| 10 | USRP N 320 10 | | 10 | |
| 9 | OctoClock CD. | A-2990 Unit 2 | 9 | mount to back |
| | Shelf for Ca | ables Unit 2 | | |
| 8 | 8-way Splitter Unit 4 | 8-way Splitter Unit 5 | 8 | mount to front |
| | 8-way Splitter Unit 6 | 8-way Splitter Unit 7 | | |
| 7 | | USRP N 320 13 | 7 | |
| 6 | USRP N 320 12 | | 6 | |
| 5 | | USRP N 320 15 | 5 | |
| 4 | USRP N 320 14 | | 4 | |
| 3 | | | 3 | |
| 2 | | | 2 | |
| 1 | Switche | ed PDU | 1 | mount to back |

N320 front



N320 back



N321 front



N321 back



OctoClock

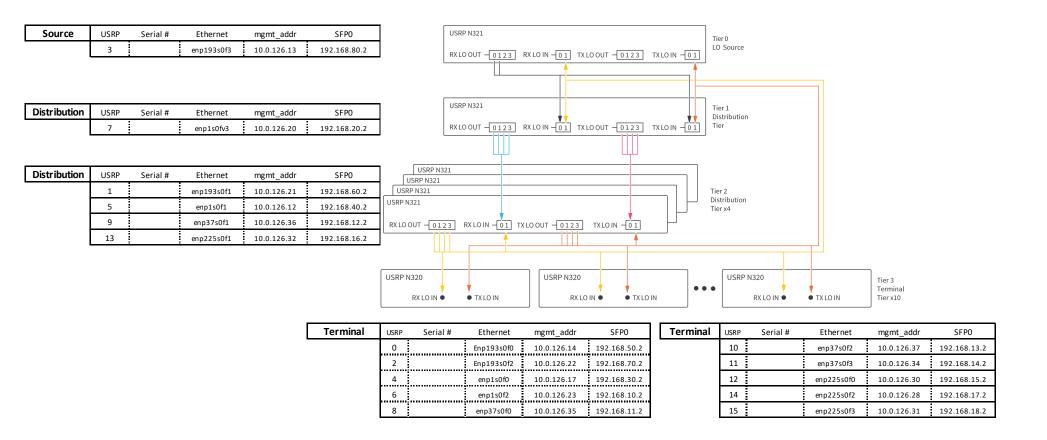


8-way-splitter



4-way-splitter





| Status | Item | Serial Number | Rack Position |
|--------|----------------------------------|---------------|---------------|
| | OctoClock-G CDA-2990 unit0 | | 15 |
| | OctoClock CDA-2990 unit1 | | 21 |
| | OctoClock CDA-2990 unit2 | | 9 |
| | USRP_N320_0 | | 24 |
| | USRP_N321_1 | | 25 |
| | USRP_N320_2 | | 22 |
| | USRP_N321_3 | | 23 |
| | USRP_N320_4 | | 18 |
| | USRP_N321_5 | | 19 |
| | USRP_N320_6 | | 16 |
| | USRP_N321_7 | | 17 |
| | USRP_N320_8 | | 12 |
| | USRP_N321_9 | | 13 |
| | USRP_N320_10 | | 10 |
| | USRP_N320_11 | | 11 |
| | USRP_N320_12 | | 6 |
| | USRP_N321_13 | | 7 |
| | USRP_N320_14 | | 4 |
| | USRP_N320_15 | | 5 |
| | Server | | 27,28,29,30 |
| | Network Switch | | 31 |
| | Basic Power Distribution Unit | | 32 |
| | Switched Power Distribution Unit | | 3 |
| | KVM Rack Console | | 26 |
| | APC rack shelf unit0 | N/A | 20 |
| | APC rack shelf unit1 | N/A | 14 |
| | APC rack shelf unit 2 | N/A | 8 |
| | 8-way power splitter unit 0 | N/A | 20 |
| | 8-way power splitter unit 1 | N/A | 20 |
| | 8-way power splitter unit 2 | N/A | 20 |
| | 8-way power splitter unit 3 | N/A | 20 |
| | 8-way power splitter unit 4 | N/A | 8 |
| | 8-way power splitter unit 5 | N/A | 8 |
| | 8-way power splitter unit 6 | N/A | 8 |
| | 8-way power splitter unit 7 | N/A | 8 |
| | 4-way power splitter unit 0 | N/A | 14 |
| | 4-way power splitter unit 1 | N/A | 14 |

| Connections | | | | |
|-------------|------------|---------------|--------|-----------|
| | From | | | То |
| Device | Port | \rightarrow | Device | Port |
| octo0 | 10M_in | \rightarrow | NC | NC |
| octo0 | PPS_in | 1 | NC | NC |
| octo0 | GPS_ant | ^ | NC | NC |
| octo0 | REF_switch | \rightarrow | SETT | O GPSDO |
| octo0 | 10M_1 | \rightarrow | octo1 | 10M_in |
| octo0 | 10M_2 | ^ | octo2 | 10M_in |
| octo0 | 10M_3 | ^ | NC | NC |
| octo0 | 10M_4 | ^ | NC | NC |
| octo0 | 10M_5 | ↑ | NC | NC |
| octo0 | 10M_6 | ^ | NC | NC |
| octo0 | 10M_7 | ↑ | NC | NC |
| octo0 | 10M_8 | \rightarrow | NC | NC |
| octo0 | PPS_1 | ^ | octo1 | PPS_in |
| octo0 | PPS_2 | ^ | octo2 | PPS_in |
| octo0 | PPS_3 | ^ | NC | NC |
| octo0 | PPS_4 | \rightarrow | NC | NC |
| octo0 | PPS_5 | \rightarrow | NC | NC |
| octo0 | PPS_6 | \rightarrow | NC | NC |
| octo0 | PPS_7 | \rightarrow | NC | NC |
| octo0 | PPS_8 | \rightarrow | NC | NC |
| octo0 | ntwrk | \rightarrow | NC | NC |
| octo1 | 10M_in | \rightarrow | octo0 | 10M_1 |
| octo1 | PPS_in | \rightarrow | octo0 | PPS_1 |
| octo1 | GPS_ant | \rightarrow | NC | NC |
| octo1 | REF_switch | \rightarrow | SET | ΓΟ Ref In |
| octo1 | 10M_1 | \rightarrow | usrp0 | refin |
| octo1 | 10M_2 | \rightarrow | usrp1 | refin |
| octo1 | 10M_3 | \rightarrow | usrp2 | refin |
| octo1 | 10M_4 | \rightarrow | usrp3 | refin |
| octo1 | 10M_5 | \rightarrow | usrp4 | refin |
| octo1 | 10M_6 | \rightarrow | usrp5 | refin |
| octo1 | 10M_7 | \rightarrow | usrp6 | refin |
| octo1 | 10M_8 | \rightarrow | usrp7 | refin |
| octo1 | PPS_1 | \rightarrow | usrp0 | pps in |
| octo1 | PPS_2 | \rightarrow | usrp1 | pps in |
| octo1 | PPS_3 | \rightarrow | usrp2 | ppsin |

| Connections | | | | |
|-------------|------------|---------------|--------|-------------|
| | From | | | То |
| Device | Port | \rightarrow | Device | Port |
| octo1 | PPS_4 | \rightarrow | usrp3 | ppsin |
| octo1 | PPS_5 | \rightarrow | usrp4 | ppsin |
| octo1 | PPS_6 | → | usrp5 | ppsin |
| octo1 | PPS_7 | \rightarrow | usrp6 | ppsin |
| octo1 | PPS_8 | \rightarrow | usrp7 | pps in |
| octo1 | ntwrk | \rightarrow | NC | NC |
| octo2 | 10M_in | \rightarrow | octo0 | 10M_2 |
| octo2 | PPS_in | \rightarrow | octo0 | PPS_2 |
| octo2 | GPS_ant | \rightarrow | NC | NC |
| octo2 | REF_switch | \rightarrow | SE | T TO Ref In |
| octo2 | 10M_1 | \rightarrow | usrp8 | refin |
| octo2 | 10M_2 | \rightarrow | usrp9 | refin |
| octo2 | 10M_3 | \rightarrow | usrp10 | refin |
| octo2 | 10M_4 | \rightarrow | usrp11 | refin |
| octo2 | 10M_5 | \rightarrow | usrp12 | refin |
| octo2 | 10M_6 | \rightarrow | usrp13 | refin |
| octo2 | 10M_7 | \rightarrow | usrp14 | refin |
| octo2 | 10M_8 | \rightarrow | usrp15 | refin |
| octo2 | PPS_1 | \rightarrow | usrp8 | pps in |
| octo2 | PPS_2 | \rightarrow | usrp9 | pps in |
| octo2 | PPS_3 | \rightarrow | usrp10 | ppsin |
| octo2 | PPS_4 | \rightarrow | usrp11 | ppsin |
| octo2 | PPS_5 | \rightarrow | usrp12 | ppsin |
| octo2 | PPS_6 | \rightarrow | usrp13 | ppsin |
| octo2 | PPS_7 | \rightarrow | usrp14 | ppsin |
| octo2 | PPS_8 | \rightarrow | usrp15 | pps in |
| octo2 | ntwrk | \rightarrow | NC | NC |
| | | | | |
| I | | | | |

| usrp0rf0:tx/rx \rightarrow 8way0Port0usrp0rf1:tx/rx \rightarrow 8way0Port1usrp0rf0:rx \rightarrow 8way4Port0usrp0rf1:rx \rightarrow 8way4Port1usrp0loin:tx \rightarrow usrp1txlo:out0usrp0loin:rx \rightarrow usrp1rxlo:out0 | |
|--|--|
| usrp0rf0:rx \rightarrow 8way4Port0usrp0rf1:rx \rightarrow 8way4Port1usrp0loin:tx \rightarrow usrp1txlo:out0usrp0loin:rx \rightarrow usrp1rxlo:out0 | |
| usrp0rf1:rx \rightarrow 8way4Port1usrp0loin:tx \rightarrow usrp1txlo:out0usrp0loin:rx \rightarrow usrp1rxlo:out0 | |
| usrp0 loin:tx → usrp1 txlo:out0 usrp0 loin:rx → usrp1 rxlo:out0 | |
| usrp0 loin:rx → usrp1 rxlo:out0 | |
| do pe in | |
| | |
| usrp0 ntwrk \rightarrow N_Swch port0 | |
| usrp0 refin \rightarrow octo1 10M_1 | |
| usrp0 pps in → octo1 PPS_1 | |
| usrp0 SFP+0 → Server port0 | |
| usrp0 SFP+1 \rightarrow NC NC | |
| usrp1 rxlo:out0 \rightarrow usrp0 rxlo:in1 | |
| usrp1 rxlo:out1 \rightarrow usrp1 rxlo:in1 | |
| usrp1 rxlo:out2 \rightarrow usrp2 rxlo:in1 | |
| usrp1 rxlo:out3 \rightarrow usrp3 rxlo:in1 | |
| usrp1 rxlo:in0 \rightarrow usrp7 rxlo:out0 | |
| usrp1 rxlo:in1 \rightarrow usrp1 rxlo:out1 | |
| usrp1 txlo:out0 \rightarrow usrp0 txlo:in1 | |
| usrp1 txlo:out1 \rightarrow usrp1 txlo:in1 | |
| usrp1 txlo:out2 → usrp2 txlo:in1 | |
| usrp1 txlo:out3 → usrp3 txlo:in1 | |
| usrp1 txlo:in0 \rightarrow usrp7 txlo:out0 | |
| usrp1 txlo:in1 \rightarrow usrp1 txlo:out1 | |
| usrp1 rf0:tx/rx \rightarrow 8way0 port7 | |

| | Co | nnec | tions | |
|--------|-----------|---------------|--------|-----------|
| | From | T | | То |
| Device | Port | \rightarrow | Device | Port |
| usrp1 | rf1:tx/rx | \rightarrow | 8way0 | port8 |
| usrp1 | rf0:rx | \rightarrow | 8way4 | port7 |
| usrp1 | rf1:rx | \rightarrow | 8way4 | port8 |
| usrp1 | ntwrk | \rightarrow | N Swch | port1 |
| usrp1 | refin | \rightarrow | octo1 | 10M_2 |
| usrp1 | ppsin | \rightarrow | octo1 | PPS_2 |
| usrp1 | SFP+0 | \rightarrow | Server | port1 |
| usrp1 | SFP+1 | \rightarrow | NC | NC |
| usrp2 | rf0:tx/rx | \rightarrow | 8way0 | port2 |
| usrp2 | rf1:tx/rx | \rightarrow | 8way0 | port3 |
| usrp2 | rf0:rx | \rightarrow | 8way4 | port2 |
| usrp2 | rf1:rx | \rightarrow | 8way4 | port3 |
| usrp2 | loin:tx | \rightarrow | usrp1 | txlo:out2 |
| usrp2 | loin:rx | \rightarrow | usrp1 | rxlo:out2 |
| usrp2 | ntwrk | \rightarrow | N_Swch | Port2 |
| usrp2 | refin | \rightarrow | octo1 | 10M_3 |
| usrp2 | ppsin | \rightarrow | octo1 | PPS_2 |
| usrp2 | SFP+0 | \rightarrow | Server | port1 |
| usrp2 | SFP+1 | | NC | NC |
| usrp3 | rxlo:out0 | \rightarrow | usrp7 | rxlo:in1 |
| usrp3 | rxlo:out1 | → | usrp7 | txlo:in1 |
| usrp3 | rxlo:out2 | \rightarrow | NC | NC |
| usrp3 | rxlo:out3 | \rightarrow | NC | NC |
| usrp3 | rxlo:in0 | \rightarrow | NC | NC |
| usrp3 | rxlo:in1 | \rightarrow | usrp1 | rxlo:out3 |
| usrp3 | txlo:out0 | \rightarrow | NC | NC |
| usrp3 | txlo:out1 | \rightarrow | NC | NC |
| usrp3 | txlo:out2 | \rightarrow | NC | NC |
| usrp3 | txlo:out3 | \rightarrow | NC | NC |
| usrp3 | txlo:in0 | \rightarrow | NC | NC |
| usrp3 | txlo:in1 | \rightarrow | usrp1 | txlo:out3 |
| usrp3 | rf0:tx/rx | \rightarrow | 8way0 | port5 |
| usrp3 | rf1:tx/rx | \rightarrow | 8way0 | port6 |
| usrp3 | rf0:rx | \rightarrow | 8way4 | port5 |
| usrp3 | rf1:rx | \rightarrow | 8way4 | port6 |
| usrp3 | ntwrk | \rightarrow | N_Swch | Port3 |
| usrp3 | refin | \rightarrow | octo1 | 10M_4 |
| usrp3 | ppsin | \rightarrow | octo1 | PPS_4 |
| usrp3 | SFP+0 | \rightarrow | Server | port3 |
| usrp3 | SFP+1 | \rightarrow | NC | NC |
| | | | _ | |
| 1 - | co | | l | |

| usrp4 rf0:tx/rx → 8way1 Port4 usrp4 rf1:tx/rx → 8way1 Port1 usrp4 rf0:rx → 8way5 Port0 usrp4 rf1:rx → 8way5 Port1 usrp4 loin:tx → usrp5 txlo:out0 usrp4 loin:rx → usrp5 rxlo:out0 usrp4 ntwrk → N_Swch port4 usrp4 ref in → octo1 10M_5 usrp4 pps in → octo1 PPS_5 usrp4 SFP+0 → Server port4 usrp4 SFP+1 → NC NC | | | | | |
|---|-------|-----------|---------------|--------|-----------|
| usrp4 rf0:rx → 8way5 Port0 usrp4 rf1:rx → 8way5 Port1 usrp4 loin:tx → usrp5 txlo:out0 usrp4 loin:rx → usrp5 rxlo:out0 usrp4 ntwrk → N_Swch port4 usrp4 ref in → octo1 10M_5 usrp4 pps in → octo1 PPS_5 usrp4 SFP+0 → Server port4 | usrp4 | rf0:tx/rx | \rightarrow | 8way1 | Port4 |
| usrp4 rf1:rx → 8way5 Port1 usrp4 loin:tx → usrp5 txlo:out0 usrp4 loin:rx → usrp5 rxlo:out0 usrp4 ntwrk → N_Swch port4 usrp4 ref in → octo1 10M_5 usrp4 pps in → octo1 PPS_5 usrp4 SFP+0 → Server port4 | usrp4 | rf1:tx/rx | \rightarrow | 8way1 | Port1 |
| usrp4 loin:tx → usrp5 txlo:out0 usrp4 loin:rx → usrp5 rxlo:out0 usrp4 ntwrk → N_Swch port4 usrp4 refin → octo1 10M_5 usrp4 pps in → octo1 PPS_5 usrp4 SFP+0 → Server port4 | usrp4 | rf0:rx | \rightarrow | 8way5 | Port0 |
| usrp4loin:rx \rightarrow usrp5rxlo:out0usrp4ntwrk \rightarrow N_Swchport4usrp4ref in \rightarrow octo110M_5usrp4pps in \rightarrow octo1PPS_5usrp4SFP+0 \rightarrow Serverport4 | usrp4 | rf1:rx | \rightarrow | 8way5 | Port1 |
| usrp4ntwrk \rightarrow N_Swchport4usrp4refin \rightarrow octo110M_5usrp4pps in \rightarrow octo1PPS_5usrp4SFP+0 \rightarrow Serverport4 | usrp4 | loin:tx | \rightarrow | usrp5 | txlo:out0 |
| usrp4ref in \rightarrow octo110M_5usrp4pps in \rightarrow octo1PPS_5usrp4SFP+0 \rightarrow Serverport4 | usrp4 | loin:rx | \rightarrow | usrp5 | rxlo:out0 |
| usrp4pps in \rightarrow octo1PPS_5usrp4SFP+0 \rightarrow Serverport4 | usrp4 | ntwrk | \rightarrow | N_Swch | port4 |
| usrp4 SFP+0 → Server port4 | usrp4 | refin | \rightarrow | octo1 | 10M_5 |
| | usrp4 | ppsin | \rightarrow | octo1 | PPS_5 |
| usrp4 SFP+1 \rightarrow NC NC | usrp4 | SFP+0 | \rightarrow | Server | port4 |
| | usrp4 | SFP+1 | \rightarrow | NC | NC |

| Connections | | | | |
|-------------|-----------|---------------|--------|-----------|
| | From | | | То |
| Device | Port | \rightarrow | Device | Port |
| usrp5 | rxlo:out0 | \rightarrow | usrp4 | rxlo:in1 |
| usrp5 | rxlo:out1 | \rightarrow | usrp5 | rxlo:in1 |
| usrp5 | rxlo:out2 | \rightarrow | usrp6 | rxlo:in1 |
| usrp5 | rxlo:out3 | → | usrp7 | rxlo:in1 |
| usrp5 | rxlo:in0 | → | usrp7 | rxlo:out0 |
| usrp5 | rxlo:in1 | \rightarrow | usrp5 | rxlo:out1 |
| usrp5 | txlo:out0 | \rightarrow | usrp4 | txlo:in1 |
| usrp5 | txlo:out1 | \rightarrow | usrp5 | txlo:in1 |
| usrp5 | txlo:out2 | \rightarrow | usrp6 | txlo:in1 |
| usrp5 | txlo:out3 | \rightarrow | usrp7 | txlo:in1 |
| usrp5 | txlo:in0 | \rightarrow | usrp7 | txlo:out0 |
| usrp5 | txlo:in1 | \rightarrow | usrp5 | txlo:out1 |
| usrp5 | rf0:tx/rx | \rightarrow | 8way1 | port7 |
| usrp5 | rf1:tx/rx | \rightarrow | 8way1 | port8 |
| usrp5 | rf0:rx | \rightarrow | 8way5 | port7 |
| usrp5 | rf1:rx | → | 8way5 | port8 |
| usrp5 | ntwrk | \rightarrow | N_Swch | port5 |
| usrp5 | refin | \rightarrow | octo1 | 10M_6 |
| usrp5 | ppsin | \rightarrow | octo1 | PPS_6 |
| usrp5 | SFP+0 | \rightarrow | Server | port5 |
| usrp5 | SFP+1 | → | NC | NC |
| usrp6 | rf0:tx/rx | \rightarrow | 8way1 | port2 |
| usrp6 | rf1:tx/rx | \rightarrow | 8way1 | port3 |
| usrp6 | rf0:rx | \rightarrow | 8way5 | port2 |
| usrp6 | rf1:rx | \rightarrow | 8way5 | port3 |
| usrp6 | loin:tx | \rightarrow | usrp5 | txlo:out2 |
| usrp6 | loin:rx | \rightarrow | usrp5 | rxlo:out2 |
| usrp6 | ntwrk | \rightarrow | N_Swch | Port6 |
| usrp6 | refin | \rightarrow | octo1 | 10M_7 |
| usrp6 | pps in | \rightarrow | octo1 | PPS_7 |
| usrp6 | SFP+0 | \rightarrow | Server | port6 |
| usrp6 | SFP+1 | \rightarrow | NC | NC |
| usrp7 | rxlo:out0 | \rightarrow | usrp1 | rxlo:in0 |
| usrp7 | rxlo:out1 | \rightarrow | usrp5 | rxlo:in0 |
| usrp7 | rxlo:out2 | \rightarrow | usrp9 | rxlo:in0 |
| usrp7 | rxlo:out3 | \rightarrow | usrp11 | rxlo:in0 |
| usrp7 | rxlo:in0 | \rightarrow | usrp3 | rxlo:out0 |
| usrp7 | rxlo:in1 | \rightarrow | usrp5 | txlo:in0 |
| usrp7 | txlo:out0 | \rightarrow | usrp1 | txlo:in0 |
| usrp7 | txlo:out1 | \rightarrow | usrp5 | txlo:in0 |
| usrp7 | txlo:out2 | \rightarrow | usrp9 | txlo:in0 |
| usrp7 | txlo:out3 | \rightarrow | usrp11 | txlo:in0 |
| usrp7 | txlo:in0 | \rightarrow | usrp3 | rxlo:out1 |
| usrp7 | txlo:in1 | \rightarrow | usrp5 | txlo:out3 |
| usrp7 | rf0:tx/rx | \rightarrow | 8way1 | port5 |
| usrp7 | rf1:tx/rx | \rightarrow | 8way1 | port6 |
| usrp7 | rf0:rx | \rightarrow | 8way5 | port5 |
| usrp7 | rf1:rx | \rightarrow | 8way5 | port6 |
| usrp7 | ntwrk | \rightarrow | N_Swch | Port7 |
| usrp7 | refin | \rightarrow | octo1 | 10M_8 |
| usrp7 | ppsin | \rightarrow | octo1 | PPS_8 |
| usrp7 | SFP+0 | \rightarrow | Server | port7 |
| | | | | |

| Connections | | | | | |
|-------------|-------|---------------|--------|------|--|
| From | | | То | | |
| Device | Port | \rightarrow | Device | Port | |
| usrp7 | SFP+1 | \rightarrow | NC | NC | |

| | | | 1 | |
|------------------|----------------------|---------------|-----------------|------------------------|
| usrp8 | rf0:tx/rx | \rightarrow | 8way2 | Port4 |
| usrp8 | rf1:tx/rx | \rightarrow | 8way2 | Port1 |
| usrp8 | rf0:rx | \rightarrow | 8way6 | Port0 |
| usrp8 | rf1:rx | \rightarrow | 8way6 | Port1 |
| usrp8 | loin:tx | \rightarrow | usrp9 | txlo:out0 |
| usrp8 | loin:rx | | usrp9 | rxlo:out0 |
| usrp8 | ntwrk | \rightarrow | N_Swch | port8 |
| usrp8 | refin | \rightarrow | octo2 | 10M_1 |
| usrp8 | pps in | ↑ | octo2 | PPS_1 |
| usrp8 | SFP+0 | \rightarrow | Server | port8 |
| usrp8 | SFP+1 | \rightarrow | NC | NC |
| usrp9 | rxlo:out0 | \rightarrow | usrp8 | rxlo:in1 |
| usrp9 | rxlo:out1 | \rightarrow | usrp9 | rxlo:in1 |
| usrp9 | rxlo:out2 | \rightarrow | usrp10 | rxlo:in1 |
| usrp9 | rxlo:out3 | \rightarrow | usrp11 | rxlo:in1 |
| usrp9 | rxlo:in0 | \rightarrow | usrp7 | rxlo:out0 |
| usrp9 | rxlo:in1 | \rightarrow | usrp9 | rxlo:out1 |
| usrp9 | txlo:out0 | \rightarrow | usrp8 | txlo:in1 |
| usrp9 | txlo:out1 | \rightarrow | usrp9 | txlo:in1 |
| usrp9 | txlo:out2 | \rightarrow | usrp10 | txlo:in1 |
| usrp9 | txlo:out3 | \rightarrow | usrp11 | txlo:in1 |
| usrp9 | txlo:in0 txlo:in1 | \rightarrow | usrp7 | txlo:out0 txlo:out1 |
| usrp9 | | \rightarrow | usrp9 | |
| usrp9 | rf0:tx/rx | | 8way2 | port7 |
| usrp9 | rf1:tx/rx | \rightarrow | 8way2 | port8 |
| usrp9 | rf0:rx | → | 8way6 | port7 |
| usrp9 | rf1:rx | \rightarrow | 8way6 | port8 |
| usrp9 | ntwrk | \rightarrow | N_Swch | port9 |
| usrp9 | refin | \rightarrow | octo2 octo2 | 10M_2 PPS 2 |
| usrp9 usrp9 | pps in SFP+0 | \rightarrow | Server | port9 |
| usrp9 | SFP+1 | \rightarrow | NC | NC |
| usrp10 | rf0:tx/rx | \rightarrow | 8way2 | port2 |
| usrp10 | rf1:tx/rx | <i>→</i> | 8way2 | port3 |
| | rf0:rx | \rightarrow | - | • |
| usrp10 | rf1:rx | \rightarrow | 8way6 | port2 |
| usrp10 | | H- | 8way6 | port3 |
| usrp10 | loin:tx | \rightarrow | usrp9 | rxlo:out2 |
| usrp10 | loin:rx | | usrp9 | |
| usrp10 usrp10 | ntwrk ref in | \rightarrow | N_Swch octo2 | Port10 10M 3 |
| usrp10 | ppsin | \rightarrow | octo2 | PPS 3 |
| usrp10 | SFP+0 | \rightarrow | Server | Port10 |
| usrp10 | SFP+1 | \rightarrow | NC | NC |
| usrp10 | rf0:tx/rx | <i>,</i> | 8way2 | port2 |
| usrp11 | rf1:tx/rx | <i>→</i> | 8way2 | port3 |
| usrp11 | rf0:rx | \rightarrow | 8way6 | port2 |
| usrp11 | rf1:rx | \rightarrow | 8way6 | port3 |
| · · | | \rightarrow | | • |
| usrp11 | loin:tx | → → | usrp9 | txlo:out2 |
| usrp11 | loin:rx | \rightarrow | usrp9 | rxlo:out2 |
| usrp11 | ntwrk | | N_Swch | Port11 |

| Connections | | | | | |
|-------------|-------|---|----------|--------|--------|
| From | | | | То | |
| Device | Port | - | → | Device | Port |
| usrp11 | refin | - | ↓ | octo2 | 10M_4 |
| usrp11 | ppsin | - | ↑ | octo2 | PPS_4 |
| usrp11 | SFP+0 | - | | Server | port11 |
| usrp11 | SFP+1 | - | ♦ | NC | NC |

| usrp12 | rf0:tx/rx | \rightarrow | 8way3 | Port4 |
|--------|-----------|---------------|--------|-----------|
| usrp12 | rf1:tx/rx | \rightarrow | 8way3 | Port1 |
| usrp12 | rf0:rx | \rightarrow | 8way7 | Port0 |
| usrp12 | rf1:rx | \rightarrow | 8way7 | Port1 |
| usrp12 | loin:tx | \rightarrow | usrp13 | txlo:out0 |
| usrp12 | loin:rx | \rightarrow | usrp13 | rxlo:out0 |
| usrp12 | ntwrk | \rightarrow | N_Swch | port12 |
| usrp12 | refin | \rightarrow | octo2 | 10M_5 |
| usrp12 | ppsin | \rightarrow | octo2 | PPS_5 |
| usrp12 | SFP+0 | \rightarrow | Server | port12 |
| usrp12 | SFP+1 | \rightarrow | NC | NC |
| usrp13 | rxlo:out0 | \rightarrow | usrp12 | rxlo:in1 |
| usrp13 | rxlo:out1 | \rightarrow | usrp13 | rxlo:in1 |
| usrp13 | rxlo:out2 | \rightarrow | usrp14 | rxlo:in1 |
| usrp13 | rxlo:out3 | \rightarrow | usrp15 | rxlo:in1 |
| usrp13 | rxlo:in0 | \rightarrow | usrp7 | rxlo:out0 |
| usrp13 | rxlo:in1 | \rightarrow | usrp13 | rxlo:out1 |
| usrp13 | txlo:out0 | \rightarrow | usrp12 | txlo:in1 |
| usrp13 | txlo:out1 | \rightarrow | usrp13 | txlo:in1 |
| usrp13 | txlo:out2 | \rightarrow | usrp14 | txlo:in1 |
| usrp13 | txlo:out3 | \rightarrow | usrp15 | txlo:in1 |
| usrp13 | txlo:in0 | \rightarrow | usrp7 | txlo:out0 |
| usrp13 | txlo:in1 | \rightarrow | usrp13 | txlo:out1 |
| usrp13 | rf0:tx/rx | \rightarrow | 8way3 | port7 |
| usrp13 | rf1:tx/rx | \rightarrow | 8way3 | port8 |
| usrp13 | rf0:rx | \rightarrow | 8way7 | port7 |
| usrp13 | rf1:rx | \rightarrow | 8way7 | port8 |
| usrp13 | ntwrk | \rightarrow | N_Swch | port13 |
| usrp13 | refin | \rightarrow | octo2 | 10M_6 |
| usrp13 | ppsin | \rightarrow | octo2 | PPS_6 |
| usrp13 | SFP+0 | \rightarrow | Server | port13 |
| usrp13 | SFP+1 | \rightarrow | NC | NC |
| usrp14 | rf0:tx/rx | \rightarrow | 8way3 | port2 |
| usrp14 | rf1:tx/rx | \rightarrow | 8way3 | port3 |
| usrp14 | rf0:rx | \rightarrow | 8way7 | port2 |
| usrp14 | rf1:rx | \rightarrow | 8way7 | port3 |
| usrp14 | loin:tx | \rightarrow | usrp13 | txlo:out2 |
| usrp14 | loin:rx | \rightarrow | usrp13 | rxlo:out2 |
| usrp14 | ntwrk | \rightarrow | N_Swch | Port14 |
| usrp14 | refin | \rightarrow | octo2 | 10M_7 |
| usrp14 | ppsin | \rightarrow | octo2 | PPS_7 |
| usrp14 | SFP+0 | \rightarrow | Server | port14 |
| usrp14 | SFP+1 | \rightarrow | NC | NC |
| usrp15 | rf0:tx/rx | \rightarrow | 8way3 | port2 |
| usrp15 | rf1:tx/rx | \rightarrow | 8way3 | port3 |
| usrp15 | rf0:rx | \rightarrow | 8way7 | port2 |
| usrp15 | rf1:rx | \rightarrow | 8way7 | port3 |

| | C | Jilliec | tions | |
|----------------|---------------------|---------------|----------------|-----------|
| | From | | | То |
| Device | Port | \rightarrow | Device | Port |
| usrp15 | loin:tx | \rightarrow | usrp13 | txlo:out2 |
| usrp15 | loin:rx | \rightarrow | usrp13 | rxlo:out2 |
| usrp15 | ntwrk | \rightarrow | N_Swch | Port15 |
| usrp15 | refin | \rightarrow | octo2 | 10M_8 |
| usrp15 | pps in | \rightarrow | octo2 | PPS_8 |
| usrp15 | SFP+0 | \rightarrow | Server | port15 |
| usrp15 | SFP+1 | \rightarrow | NC | NC |
| 3way0 | port0 | \rightarrow | usrp0 | rf0:tx/rx |
| 8way0 | port1 | \rightarrow | usrp0 | rf1:tx/rx |
| 8way0 | port2 | \rightarrow | usrp1 | rf0:tx/rx |
| 3way0 | port3 | \rightarrow | usrp1 | rf1:tx/rx |
| 3way0 | port4(sum) | \rightarrow | 4way0 | port0 |
| 3way0 | port5 | \rightarrow | usrp2 | rf0:tx/rx |
| 3way0 | port6 | → | usrp2 | rf1:tx/rx |
| 8way0 | port7 | \rightarrow | usrp3 | rf0:tx/rx |
| Bway0 | port8 | \rightarrow | usrp3 | rf1:tx/rx |
| 3wayo 3way1 | port0 | \rightarrow | usrp4 | rf0:tx/rx |
| 3wayi 3wayi | port0 port1 | \rightarrow | usrp4 | rf1:tx/rx |
| 3way1 3way1 | port2 | \rightarrow | usrp5 | rf0:tx/rx |
| 3way1 3way1 | port3 | \rightarrow | usrp5 | rf1:tx/rx |
| 3way1 3way1 | port4(sum) | \rightarrow | 4way0 | port1 |
| 3way1 3way1 | port4(sum) port5 | \rightarrow | usrp6 | rf0:tx/rx |
| 3way1 3way1 | port6 | \rightarrow | usrp6 | rf1:tx/rx |
| 8way1 | port7 | \rightarrow | usrp7 | rf0:tx/rx |
| Bway1 | port8 | \rightarrow | usrp7 usrp7 | rf1:tx/rx |
| • | • | \rightarrow | | rf0:tx/rx |
| Bway2 | port0 port1 | \rightarrow | usrp8 | - |
| 8way2 | <u>'</u> | | usrp8 | rf1:tx/rx |
| 8way2 | port2 | \rightarrow | usrp9 usrp9 | rf0:tx/rx |
| 8way2 | port3 | \rightarrow | • | rf1:tx/rx |
| 8way2 | port4(sum) | \rightarrow | 4way0 | port3 |
| 8way2 | port5 | - | usrp10 | rf0:tx/rx |
| 8way2 | port6 | → | usrp10 | rf1:tx/rx |
| 8way2 | port7 | → | usrp11 | rf0:tx/rx |
| 8way2 | port8 | \rightarrow | usrp11 | rf1:tx/rx |
| 8way3 | port0 | → | usrp12 | rf0:tx/rx |
| 8way3 | port1 | → | usrp12 | rf1:tx/rx |
| 3way3 | port2 | → | usrp13 | rf0:tx/rx |
| 8way3 | port3 | → | usrp13 | rf1:tx/rx |
| 8way3 | port4(sum) | → | 4way0 | port4 |
| 3way3 | port5 | \rightarrow | usrp14 | rf0:tx/rx |
| 8way3 | port6 | \rightarrow | usrp14 | rf1:tx/rx |
| 8way3 | port7 | \rightarrow | usrp15 | rf0:tx/rx |
| 8way3 | port8 | \rightarrow | usrp15 | rf1:tx/rx |
| 8way4 | port0 | \rightarrow | usrp0 | rf0:rx |
| 8way4 | port1 | \rightarrow | usrp0 | rf1:rx |
| 8way4 | port2 | \rightarrow | usrp1 | rf0:rx |
| | | | usrp1 | rf1:rx |

8way4

port4(sum)

4way1

port0

| Connections | | | | |
|-------------|------------|---------------|----------------|------------|
| | From | | | То |
| Device | Port | \rightarrow | Device | Port |
| 8way4 | port5 | \rightarrow | usrp2 | rf0:rx |
| 8way4 | port6 | \rightarrow | usrp2 | rf1:rx |
| 8way4 | port7 | \rightarrow | usrp3 | rf0:rx |
| 8way4 | port8 | \rightarrow | usrp3 | rf1:rx |
| 8way5 | port0 | \rightarrow | usrp4 | rf0:rx |
| 8way5 | port1 | \rightarrow | usrp4 | rf1:rx |
| 8way5 | port2 | \rightarrow | usrp5 | rf0:rx |
| 8way5 | port3 | \rightarrow | usrp5 | rf1:rx |
| 8way5 | port4(sum) | \rightarrow | 4way1 | port1 |
| 8way5 | port5 | \rightarrow | usrp6 | rf0:rx |
| 8way5 | port6 | \rightarrow | usrp6 | rf1:rx |
| 8way5 | port7 | \rightarrow | usrp7 | rf0:rx |
| 8way5 | port8 | \rightarrow | usrp7 | rf1:rx |
| 8way6 | port0 | \rightarrow | usrp8 | rf0:rx |
| 8way6 | port1 | \rightarrow | usrp8 | rf1:rx |
| 8way6 | port2 | \rightarrow | usrp9 | rf0:rx |
| 8way6 | port3 | \rightarrow | usrp9 | rf1:rx |
| 8way6 | port4(sum) | \rightarrow | 4way1 | port3 |
| 8way6 | port5 | \rightarrow | usrp10 | rf0:rx |
| 8way6 | port6 | \rightarrow | usrp10 | rf1:rx |
| 8way6 | port7 | \rightarrow | usrp11 | rf0:rx |
| 8way6 | port8 | \rightarrow | usrp11 | rf1:rx |
| 8way7 | port0 | \rightarrow | usrp12 | rf0:rx |
| 8way7 | port1 | \rightarrow | usrp12 | rf1:rx |
| 8way7 | port2 | \rightarrow | usrp13 | rf0:rx |
| 8way7 | port3 | \rightarrow | usrp13 | rf1:rx |
| 8way7 | port4(sum) | \rightarrow | 4way1 | port4 |
| 8way7 | port5 | \rightarrow | usrp14 | rf0:rx |
| 8way7 | port6 | \rightarrow | usrp14 | rf1:rx |
| 8way7 | port7 | \rightarrow | usrp15 | rf0:rx |
| 8way7 | port8 | \rightarrow | usrp15 | rf1:rx |
| | · | | | |
| 4way0 | port0 | \rightarrow | 8way0 | port4(sum) |
| 4way0 | port1 | \rightarrow | 8way1 | port4(sum) |
| 4way0 | port2(sum) | \rightarrow | 4way1 | port2(sum) |
| 4way0 | port3 | \rightarrow | 8way2 | port4(sum) |
| 4way0 | port4 | \rightarrow | 8way3 | port4(sum) |
| 4way1 | port0 | \rightarrow | 8way4 | port4(sum) |
| 4way1 | port1 | \rightarrow | 8way5 | port4(sum) |
| 4way1 | port2(sum) | \rightarrow | 4way0 | port2(sum) |
| 4way1 | port3 | → | 8way6 | port4(sum) |
| 4way1 | port4 | \rightarrow | 8way7 | port4(sum) |
| N Swch | port0 | \rightarrow | usrp0 | ntwrk |
| N Swch | port0 | \rightarrow | usrp0 usrp1 | ntwrk |
| N Swch | port2 | \rightarrow | usrp1 usrp2 | ntwrk |
| N Swch | port3 | \rightarrow | usrp3 | ntwrk |
| N_Swch | port4 | \rightarrow | usrp4 | ntwrk |
| N_Swch | port5 | \rightarrow | usrp5 | ntwrk |
| N_Swch | port6 | \rightarrow | usrp6 | ntwrk |
| N_Swch | port7 | \rightarrow | usrp7 | ntwrk |

| Connections | | | | | |
|-------------|--------|----|---------------|--------|-------|
| From | | | | То | |
| Device | Port | | → | Device | Port |
| N_Swch | port8 | | | usrp8 | ntwrk |
| N_Swch | port9 | | → | usrp9 | ntwrk |
| N_Swch | port10 | | → | usrp10 | ntwrk |
| N_Swch | port11 | | → | usrp11 | ntwrk |
| N_Swch | port12 | | → | usrp12 | ntwrk |
| N_Swch | port13 | | ↓ | usrp13 | ntwrk |
| N_Swch | port14 | | ♦ | usrp14 | ntwrk |
| N_Swch | port15 | | → | usrp15 | ntwrk |
| | | | | | |
| Server | port0 | | ↓ | usrp0 | Sfp+0 |
| Server | port1 | | ♦ | usrp1 | Sfp+0 |
| Server | port2 |]. | → | usrp2 | Sfp+0 |
| Server | port3 |]- | → | usrp3 | Sfp+0 |
| Server | port4 | | \rightarrow | usrp4 | Sfp+0 |
| Server | port5 | | \rightarrow | usrp5 | Sfp+0 |
| | | | | | |

→

 \rightarrow

 \rightarrow

 \rightarrow

 \rightarrow

usrp6

usrp7

usrp8

usrp9

usrp10

usrp11

usrp12

usrp13

usrp14

usrp15

Sfp+0

port6

port7

port8

port9

port10

port11

port12

port13

port14

port15

Server

| Name Reference | | | | |
|----------------|----------------------|--|--|--|
| Device Name | Device Type | | | |
| octo0 | octoclock-G CDA-2990 | | | |
| octo1 | octoclock-G CDA-2990 | | | |
| octo2 | octoclock-G CDA-2990 | | | |
| usrp0 | USRP N320 | | | |
| usrp1 | USRP N321 | | | |
| usrp2 | USRP N320 | | | |
| usrp3 | USRP N321 | | | |
| usrp4 | USRP N320 | | | |
| usrp5 | USRP N321 | | | |
| usrp6 | USRP N320 | | | |
| usrp7 | USRP N321 | | | |
| usrp8 | USRP N320 | | | |
| usrp9 | USRP N321 | | | |
| usrp10 | USRP N320 | | | |
| usrp11 | USRP N320 | | | |
| usrp12 | USRP N320 | | | |
| usrp13 | USRP N321 | | | |
| usrp14 | USRP N320 | | | |
| usrp15 | USRP N320 | | | |
| 8way0 | 8 way power splitter | | | |
| 8way1 | 8 way power splitter | | | |
| 8way2 | 8 way power splitter | | | |
| 8way3 | 8 way power splitter | | | |
| 8way4 | 8 way power splitter | | | |
| 8way5 | 8 way power splitter | | | |
| 8way6 | 8 way power splitter | | | |
| 8way7 | 8 way power splitter | | | |
| 4way0 | 4 way power splitter | | | |
| 4way1 | 4 way power splitter | | | |
| N_Swch | Network Switch | | | |