

ZX2010 Port Mapping

Device	Software Device Port #	Backplane Connection	PHY Transceiver [Phy Addr]	Media Protocol	END TERMINATION
MPC8270					
0	uP-eth0	EGRESS	KS8721 [10H]	10/100	FRONT PANEL RJ45
1	uP-eth1	Local	MII	10/100	Micrel Switch
2	uP-eth2	NC			NC
ShMM-500					
0	Sh-eth0	Local Switch		10/100	Local Micrel Switch
1	Sh-eth1	Cross Connect		10/100	ShMM Backplane Connector
BCM56800					
1	zre0	ShMC/Local	BCM54980.8 [08H]	10/100	Micrel Switch
2	zre1	BASE CH 3	BCM54980.1 [01H]	1000 BaseT	Physical Slot 1
3	zre2	BASE CH 4	BCM54980.2 [02H]	1000 BaseT	Physical Slot 2
4	zre3	BASE CH 5	BCM54980.3 [03H]	1000 BaseT	Physical Slot 3
5	zre4	BASE CH 6	BCM54980.4 [04H]	1000 BaseT	Physical Slot 4
6	zre5	BASE CH 7	BCM54980.5 [05H]	1000 BaseT	Physical Slot 5
7	zre6	BASE CH 8	BCM54980.6 [06H]	1000 BaseT	Physical Slot 6
8	zre7	FABRIC CH 2		SERIAL 1G/10G	Physical Slot 1
9	zre8	FABRIC CH 3		SERIAL 1G/10G	Physical Slot 2
10	zre9	FABRIC CH 4		SERIAL 1G/10G	Physical Slot 3
11	zre10	FABRIC CH 5		SERIAL 1G/10G	Physical Slot 4
12	zre11	FABRIC CH 6		SERIAL 1G/10G	Physical Slot 5
13	zre12	FABRIC CH 7		SERIAL 1G/10G	Physical Slot 6
14	zre13	UPDATE CH		SERIAL 1G/10G	Inter Switch Link
15	zre14	EGRESS	BCM8727.1 [10H]	1G/10G SFP+	FRONT PANEL SFP+
16	zre15	EGRESS	BCM8727.2 [11H]	1G/10G SFP+	FRONT PANEL SFP+
17	zre16	EGRESS	BCM8727.1 [12H]	1G/10G SFP+	FRONT PANEL SFP+
18	zre17	EGRESS	BCM8727.2 [13H]	1G/10G SFP+	FRONT PANEL SFP+
19	zre18	EGRESS	BCM8727.1 [14H]	1G/10G SFP+	FRONT PANEL SFP+
20	zre19	EGRESS	BCM8727.2 [15H]	1G/10G SFP+	FRONT PANEL SFP+
Micrel Switch					
1		EGRESS		10/100	FRONT PANEL RJ45
2	Sh-eth0	ShMM-500(1)		10/100	Local ShMM eth0
3	ETHCC	BACKPLANE		10/100	Cross Connect Partner
4	zre0	BCM56800(0)		10/100	Local BCM Switch
5	uP-eth1	MPC8270(1)		MII	Local MPC CPU