

98 Addresses

Routing Protocol Destination Addresses

RIP v2 updates	224.0.0.9
RIP v1 Updates	255.255.255.255
EIGRP All (hello)	224.0.0.5
EIGRP DRs (route)	224.0.0.6
OSPF	224.0.0.10
RIPv2 Protocol	UDP
RIPv2 Port	520
EIGRP Protocol	eigrp
EIGRP Port	—
OSPF Protocol	ospf
OSPF Port	—

IPv6 Prefixes

Link-Local	FE80::/64
Unique-Local	FD00::/8
Multicast	FF

IPv6 Multicasts & Special Addresses

All-nodes	FF02::1
All-routers	FF02::2
All DHCP agents	FF02::1:2
Unknown Address	:: (all zeroes)
Loopback	::1

BGP – Covered in CCNA

BGP Transport Protocol	TCP
BGP Port	179
BGP Address	unicast

