**IPv6**

Address Prefix Scope of Use

2000:: /3 Global unicast space prefix

FE80:: /10 Local link address prefix

FC00:: /7 Unique local unicast prefix

FF00:: /8 Multicast prefix

2001:DB8:: /32 Global unicast prefix used for documentation

::1 Reserved local loopback address

2001:0000: /32 Teredo prefix\*

2002:: /16 6to4 prefix\*