

IPv6 Prefix Chart

Prefix	/48s	/56s	/64s	Bits
24	16 M	4 G	1 T	104
25	8 M	2 G	512 G	103
26	4 M	1 G	256 G	102
27	2 M	512 M	128 G	101
28	1 M	256 M	64 G	100
29	512 K	128 M	32 G	99
30	256 K	64 M	16 G	98
31	128 K	32 M	8 G	97
32	64 K	16 M	4 G	96
33	32 K	8 M	2 G	95
34	16 K	4 M	1 G	94
35	8 K	2 M	512 M	93
36	4 K	1 M	256 M	92
37	2 K	512 K	128 M	91
38	1 K	256 K	64 M	90
39	512	128 K	32 M	89
40	256	64 K	16 M	88
41	128	32 K	8 M	87
42	64	16 K	4 M	86
43	32	8 K	2 M	85
44	16	4 K	1 M	84
45	8	2 K	512 K	83
46	4	1 K	256 K	82
47	2	512	128 K	81
48	1	256	64 K	80
49		128	32 K	79
50		64	16 K	78
51		32	8 K	77
52		16	4 K	76
53		8	2 K	75
54		4	1 K	74
55		2	512	73
56		1	256	72
57			128	71
58			64	70
59			32	69
60			16	68
61			8	67
62			4	66
63			2	65
64			1	64

K = 1,024
 M = 1,048,576
 G = 1,073,741,824
 T = 1,099,511,627,776