

Table of Contents – Ethernet Switch – Layer 2+3 Market

	Page No.
Executive Summary	
Significant Changes	1
Overview	2
Definitions	5
Vendor Product Maps	7
Methodology	10
Worldwide Tables (Mfg. Revenue, Ports, Mfg. ASP)	
Table 1: Worldwide Ethernet Switch – Layer 2+3 Market – Total by Platform Type	1
Table 2: Regional Ethernet Switch Market – Mfg. Revenue and Ports Only	2
Table 3: Worldwide Ethernet Switch – Layer 2+3 Market – Modular and Fixed by Port Speed	3
Table 4: Worldwide Ethernet Switch – Layer 2+3 Market – Modular	5
Table 5: Worldwide Ethernet Switch – Layer 2+3 Market – Fixed	7
Table 6: Worldwide Ethernet Switch – Layer 2+3 Market – Fixed – Managed	9
Table 7: Worldwide Ethernet Switch – Layer 2+3 Market – Fixed – Unmanaged	11
Table 8: Worldwide Ethernet Switch – Layer 2+3 Market – 1000 Mbps Fiber/Copper Split	13
Table 9: Worldwide Ethernet Switch – Layer 2+3 Market – 10 Gbps Fiber/Copper Split	14
Table 10: Worldwide Ethernet Switch – Layer 2+3 Market – 25 Gbps Fiber/Copper Split	15
Table 11: Worldwide Ethernet Switch – Layer 2+3 Market – 40 Gbps Fiber/Copper Split	16
Table 12: Worldwide Ethernet Switch – Layer 2+3 Market – 50 Gbps Fiber/Copper Split	17
Table 13: Worldwide Ethernet Switch – Layer 2+3 Market – 100 Gbps Fiber/Copper Split	18
Table 14: Worldwide Ethernet Switch – Layer 2+3 Market – 200 Gbps Fiber/Copper Split	19
Table 15: Worldwide Ethernet Switch – Layer 2+3 Market – 400 Gbps Fiber/Copper Split	20
Table 16: Worldwide Ethernet Switch – Layer 2+3 Market – Power over Ethernet by Platform Type	21
Table 17: Worldwide Ethernet Switch – Layer 2+3 Market – Power over Ethernet by Port Speed	22
Table 18: Worldwide Ethernet Switch – Layer 2+3 Market – Smart/Web Managed Switches	23
Vendor Tables	
Ethernet Switch – Layer 2+3 Market – Total	
Worldwide – Total – Mfg. Revenue	24
Ethernet Switch – Layer 2+3 Market – Regions	
Regions – Worldwide, North America, EMEA, Asia Pacific, CALA– Revenue	25
Regions – Worldwide, North America, EMEA, Asia Pacific, CALA– Port Shipments	30
Regions – China – Revenue	35
Regions – Asia Pacific Excluding China – Revenue	36
Ethernet Switch – Layer 2+3 Market – Software	
Worldwide – Total – Mfg. Revenue	37
Modular and Fixed – Total Ethernet Switch – Layer 2+3	
Worldwide – Total – Mfg. Revenue, Ports, Mfg. ASP	38
Worldwide – 100 Mbps – Mfg. Revenue, Ports, Mfg. ASP	41
Worldwide – 1000 Mbps – Mfg. Revenue, Ports, Mfg. ASP	44
Worldwide – 2.5 Gbps – Mfg. Revenue, Ports, Mfg. ASP	47
Worldwide – 5 Gbps – Mfg. Revenue, Ports, Mfg. ASP	50
Worldwide – 10 Gbps – Mfg. Revenue, Ports, Mfg. ASP	53
Worldwide – 25 Gbps – Mfg. Revenue, Ports, Mfg. ASP	56
Worldwide – 40 Gbps – Mfg. Revenue, Ports, Mfg. ASP	59
Worldwide – 50 Gbps – Mfg. Revenue, Ports, Mfg. ASP	62
Worldwide – 100 Gbps – Mfg. Revenue, Ports, Mfg. ASP	65
Worldwide – 200 Gbps – Mfg. Revenue, Ports, Mfg. ASP	68

Table of Contents – Ethernet Switch – Layer 2+3 Market

	Page No.
Worldwide – 400 Gbps – Mfg. Revenue, Ports, Mfg. ASP	71
Modular Ethernet Switch – Layer 2+3	
Worldwide – Total – Mfg. Revenue, Ports, Mfg. ASP	74
Worldwide – 100 Mbps – Mfg. Revenue, Ports, Mfg. ASP	77
Worldwide – 1000 Mbps – Mfg. Revenue, Ports, Mfg. ASP	80
Worldwide – 2.5 Gbps – Mfg. Revenue, Ports, Mfg. ASP	83
Worldwide – 5 Gbps – Mfg. Revenue, Ports, Mfg. ASP	86
Worldwide – 10 Gbps – Mfg. Revenue, Ports, Mfg. ASP	89
Worldwide – 25 Gbps – Mfg. Revenue, Ports, Mfg. ASP	92
Worldwide – 40 Gbps – Mfg. Revenue, Ports, Mfg. ASP	95
Worldwide – 50 Gbps – Mfg. Revenue, Ports, Mfg. ASP	98
Worldwide – 100 Gbps – Mfg. Revenue, Ports, Mfg. ASP	101
Worldwide – 200 Gbps – Mfg. Revenue, Ports, Mfg. ASP	104
Worldwide – 400 Gbps – Mfg. Revenue, Ports, Mfg. ASP	107
Fixed Ethernet Switch – Layer 2+3	
Worldwide – Total – Mfg. Revenue, Ports, Mfg. ASP	110
Worldwide – 100 Mbps – Mfg. Revenue, Ports, Mfg. ASP	113
Worldwide – 1000 Mbps – Mfg. Revenue, Ports, Mfg. ASP	116
Worldwide – 2.5 Gbps – Mfg. Revenue, Ports, Mfg. ASP	119
Worldwide – 5 Gbps – Mfg. Revenue, Ports, Mfg. ASP	122
Worldwide – 10 Gbps – Mfg. Revenue, Ports, Mfg. ASP	125
Worldwide – 25 Gbps – Mfg. Revenue, Ports, Mfg. ASP	128
Worldwide – 40 Gbps – Mfg. Revenue, Ports, Mfg. ASP	131
Worldwide – 50 Gbps – Mfg. Revenue, Ports, Mfg. ASP	134
Worldwide – 100 Gbps – Mfg. Revenue, Ports, Mfg. ASP	137
Worldwide – 200 Gbps – Mfg. Revenue, Ports, Mfg. ASP	140
Worldwide – 400 Gbps – Mfg. Revenue, Ports, Mfg. ASP	143
Fixed – Managed Ethernet Switch – Layer 2+3	
Worldwide – Total – Mfg. Revenue, Ports, Mfg. ASP	146
Worldwide – 100 Mbps – Mfg. Revenue, Ports, Mfg. ASP	149
Worldwide – 1000 Mbps – Mfg. Revenue, Ports, Mfg. ASP	152
Worldwide – 2.5 Gbps – Mfg. Revenue, Ports, Mfg. ASP	155
Worldwide – 5 Gbps – Mfg. Revenue, Ports, Mfg. ASP	158
Worldwide – 10 Gbps – Mfg. Revenue, Ports, Mfg. ASP	161
Worldwide – 25 Gbps – Mfg. Revenue, Ports, Mfg. ASP	164
Worldwide – 40 Gbps – Mfg. Revenue, Ports, Mfg. ASP	167
Worldwide – 50 Gbps – Mfg. Revenue, Ports, Mfg. ASP	170
Worldwide – 100 Gbps – Mfg. Revenue, Ports, Mfg. ASP	173
Worldwide – 200 Gbps – Mfg. Revenue, Ports, Mfg. ASP	176
Worldwide – 400 Gbps – Mfg. Revenue, Ports, Mfg. ASP	179
Fixed – Unmanaged Ethernet Switch – Layer 2+3	
Worldwide – Total – Mfg. Revenue, Ports, Mfg. ASP	182
Worldwide – 100 Mbps – Mfg. Revenue, Ports, Mfg. ASP	185
Worldwide – 1000 Mbps – Mfg. Revenue, Ports, Mfg. ASP	188
Worldwide – 2.5 Gbps – Mfg. Revenue, Ports, Mfg. ASP	191
Worldwide – 5 Gbps – Mfg. Revenue, Ports, Mfg. ASP	194
Worldwide – 10 Gbps – Mfg. Revenue, Ports, Mfg. ASP	197
Worldwide – 25 Gbps – Mfg. Revenue, Ports, Mfg. ASP	200
Worldwide – 40 Gbps – Mfg. Revenue, Ports, Mfg. ASP	203

Table of Contents – Ethernet Switch – Layer 2+3 Market

	Page No.
Worldwide – 50 Gbps – Mfg. Revenue, Ports, Mfg. ASP	206
Worldwide – 100 Gbps – Mfg. Revenue, Ports, Mfg. ASP	209
Worldwide – 200 Gbps – Mfg. Revenue, Ports, Mfg. ASP	212
Worldwide – 400 Gbps – Mfg. Revenue, Ports, Mfg. ASP	215
1000 Mbps Fiber/Copper Ethernet Switch – Layer 2+3	
Worldwide – Total Ports	218
Worldwide – Fiber Ports	219
Worldwide – Copper Ports	220
10 Gbps Fiber/Copper Ethernet Switch – Layer 2+3	
Worldwide – Total Ports	221
Worldwide – Fiber Ports	222
Worldwide – Total Copper Ports	223
Worldwide – Copper Ports – 10G Base-T	224
Worldwide – Copper Ports – Direct Attach	225
Worldwide – Copper Ports – Other	226
25 Gbps Fiber/Copper Ethernet Switch – Layer 2+3	
Worldwide – Total Ports	227
Worldwide – Fiber Ports	228
Worldwide – Total Copper Ports	229
Worldwide – Copper Ports – 25G Base-T	230
Worldwide – Copper Ports – Direct Attach	231
Worldwide – Copper Ports – Other	232
40 Gbps Fiber/Copper Ethernet Switch – Layer 2+3	
Worldwide – Total Ports	233
Worldwide – Fiber Ports	234
Worldwide – Splitter	235
Worldwide – Total Copper Ports	236
Worldwide – Copper Ports – Direct Attach	237
Worldwide – Copper Ports – Other	238
50 Gbps Fiber/Copper Ethernet Switch – Layer 2+3	
Worldwide – Total Ports	239
Worldwide – Fiber Ports	240
Worldwide – Total Copper Ports	241
Worldwide – Copper Ports – Direct Attach	242
Worldwide – Copper Ports – Other	243
100 Gbps Fiber/Copper Ethernet Switch – Layer 2+3	
Worldwide – Total Ports	244
Worldwide – Fiber Ports	245
Worldwide – Splitter	246
Worldwide – Total Copper Ports	247
Worldwide – Copper Ports – Direct Attach	248
Worldwide – Copper Ports – Other	249
200 Gbps Fiber/Copper Ethernet Switch – Layer 2+3	
Worldwide – Total Ports	250
Worldwide – Fiber Ports	251
Worldwide – Splitter	252

Table of Contents – Ethernet Switch – Layer 2+3 Market

	Page No.
Worldwide – Total Copper Ports	253
Worldwide – Copper Ports – Direct Attach	254
Worldwide – Copper Ports – Other.....	255
400 Gbps Fiber/Copper Ethernet Switch – Layer 2+3	
Worldwide – Total Ports	256
Worldwide – Fiber Ports.....	257
Worldwide – Splitter	258
Worldwide – Total Copper Ports	259
Worldwide – Copper Ports – Direct Attach	260
Worldwide – Copper Ports – Other.....	261
Power-over-Ethernet – Ethernet Switch – Layer 2+3	
Worldwide – Total Ports	262
Worldwide – Modular Ports.....	263
Worldwide – Fixed Ports	264
Worldwide – 100 Mbps Ports	265
Worldwide – \geq 1000 Mbps Ports	266
Smart/Web Managed – Ethernet Switch – Layer 2+3	
Worldwide – Total Ports	267
Worldwide – 100 Mbps Ports	268
Worldwide – \geq 1000 Mbps Ports	269