

## Table of Contents – Wireless LAN

	<b>Page No.</b>
<b>Executive Summary</b>	
Significant Changes .....	1
Overview .....	1
Definitions .....	6
Vendor Product Maps .....	8
Methodology .....	10
<b>Worldwide Tables (Mfg. Revenue, Units, Mfg. ASP)</b>	
Table 1: Worldwide Wireless LAN Market — Total Enterprise (Outdoor + Indoor) + Total SOHO .....	1
Table 2: Worldwide Wireless LAN Market — Total Enterprise Outdoor Mesh Nodes .....	3
Table 3: Worldwide Wireless LAN Market — Total Enterprise Indoor (Access Points + Controllers) .....	4
Table 4: Worldwide Wireless LAN Market — Enterprise Indoor Access Points – Total (Dependent + Independent) .....	5
Table 5: Worldwide Wireless LAN Market — Total SOHO (Access Points + Wireless Routers + Broadband CPE) .....	6
Table 6: Worldwide Wireless LAN Market — SOHO Access Points .....	7
Table 7: Worldwide Wireless LAN Market — SOHO Wireless Routers .....	8
Table 8: Worldwide Wireless LAN Market — SOHO Broadband CPE with WLAN .....	9
Table 9: Regional Wireless LAN Market — Total Enterprise (Outdoor + Indoor) + Total SOHO .....	10
Table 10: Regional Wireless LAN Market — Total Enterprise (Outdoor + Indoor) .....	11
Table 11: Regional Wireless LAN Market — Enterprise Outdoor Mesh Nodes .....	12
Table 12: Regional Wireless LAN Market — Enterprise Indoor (Access Points + Controllers) .....	13
Table 13: Regional Wireless LAN Market — SOHO (Access Points + Wireless Routers + Broadband CPE) .....	14
Table 14: Worldwide Wireless LAN Market — Total Enterprise (Outdoor + Indoor) – By Vertical .....	15
Table 15: Worldwide Wireless LAN Market — Total Enterprise (Outdoor + Indoor) – Cloud vs. Premises Managed .....	16
Table 16: Worldwide Wireless LAN Market — Total Enterprise (Outdoor + Indoor) – By Customer Size .....	18
<b>Vendor Tables</b>	
<b>Wireless LAN — Total Revenue</b>	
Worldwide – Total Enterprise (Outdoor + Indoor) + Total SOHO – Mfg. Revenue .....	19
<b>Wireless LAN — Total Enterprise (Outdoor + Indoor)</b>	
Worldwide – Total Enterprise (Outdoor + Indoor) – Mfg. Revenue, Units, Mfg. ASP .....	20
<b>Wireless LAN — Enterprise Outdoor</b>	
Worldwide – Total Enterprise Outdoor Mesh Nodes – Mfg. Revenue, Units, Mfg. ASP .....	23
<b>Wireless LAN — Enterprise Indoor</b>	
Worldwide – Total Enterprise Indoor (Access Points + Controllers) – Mfg. Revenue, Units, Mfg. ASP .....	26
Worldwide – Enterprise Indoor Access Points – Total (Dependent + Independent) – Mfg. Revenue, Units, Mfg. ASP	
Total .....	29
802.11a/g .....	32
802.11n .....	35
802.11ac .....	38
802.11ax .....	41
Worldwide – Enterprise Controllers – Mfg. Revenue, Units, Mfg. ASP .....	44

## Table of Contents – Wireless LAN

	<b>Page No.</b>
<b>Wireless LAN — SOHO</b>	
Worldwide – Total SOHO – Mfg. Revenue, Units, Mfg. ASP	
Total.....	47
802.11g.....	50
802.11n.....	53
802.11ac.....	56
802.11ax.....	59
Worldwide – SOHO Access Points – Mfg. Revenue, Units, Mfg. ASP	
Total.....	62
802.11g.....	65
802.11n.....	68
802.11ac.....	71
802.11ax.....	74
Worldwide – SOHO Wireless Routers – Mfg. Revenue, Units, Mfg. ASP	
Total.....	77
802.11g.....	80
802.11n.....	83
802.11ac.....	86
802.11ax.....	89
Worldwide – SOHO Broadband CPE with WLAN – Mfg. Revenue, Units, Mfg. ASP	
Total.....	92
802.11g.....	95
802.11n.....	98
802.11ac.....	101
802.11ax.....	104
<b>Wireless LAN — Regions</b>	
Regional – Total Enterprise (Outdoor + Indoor) – Mfg. Revenue, Units	
Worldwide, North America, EMEA, Europe, MEA, Asia Pacific, China, Asia Pacific ex. China, CALA.....	107
Regional – Enterprise Outdoor Mesh Nodes – Mfg. Revenue, Units	
Worldwide, North America, EMEA, Europe, MEA, Asia Pacific, China, Asia Pacific ex. China, CALA.....	125
Regional – Enterprise Indoor – Mfg. Revenue, Units	
Worldwide, North America, EMEA, Europe, MEA, Asia Pacific, China, Asia Pacific ex. China, CALA.....	143
Regional – SOHO – Units	
Worldwide, North America, EMEA, Asia Pacific, CALA.....	161
<b><u>Supplemental Analysis</u></b>	
<b>Wireless LAN — Total Enterprise (Outdoor + Indoor) by Vertical</b>	
Worldwide – Total – Mfg. Revenue.....	166
Worldwide – Education – K-12 – Mfg. Revenue.....	167
Worldwide – Education – Higher – Mfg. Revenue.....	168
Worldwide – Finance & Professional Services – Mfg. Revenue.....	169
Worldwide – Healthcare – Mfg. Revenue.....	170
Worldwide – Government – Mfg. Revenue.....	171
Worldwide – Hospitality – Mfg. Revenue.....	172
Worldwide – Retail – Mfg. Revenue.....	173
Worldwide – Service Provider – Mfg. Revenue.....	174
Worldwide – Logistics – Mfg. Revenue.....	175
Worldwide – Manufacturing – Mfg. Revenue.....	176
Worldwide – Other – Mfg. Revenue.....	177

## Table of Contents – Wireless LAN

	<b>Page No.</b>
<b>Wireless LAN — Total Enterprise (Outdoor + Indoor) Cloud vs. Premises Managed</b>	
Worldwide – Total Enterprise (Outdoor + Indoor) – Mfg. Revenue, Units, Mfg. ASP .....	178
Worldwide – Cloud Managed – Total – Mfg. Revenue, Units, Mfg. ASP.....	181
Worldwide – Cloud Managed – Access Points– Mfg. Revenue, Units, Mfg. ASP.....	184
Worldwide – Cloud Managed – Licenses – Mfg. Revenue.....	187
Worldwide – Premises Managed – Total – Mfg. Revenue, Units, Mfg. ASP.....	188
Worldwide – Premises Managed – Access Points – Mfg. Revenue, Units, Mfg. ASP.....	191
Worldwide – Premises Managed – Controllers – Mfg. Revenue, Units, Mfg. ASP.....	194
<b>Wireless LAN — Total Enterprise (Outdoor + Indoor) by Customer Size</b>	
Worldwide – Total Enterprise (Outdoor + Indoor) – by Customer Size – Mfg. Revenue.....	197
Worldwide – Large Enterprise + SP – Total – Mfg. Revenue .....	198
Worldwide – Large Enterprise + SP – Cloud Managed – Mfg. Revenue .....	199
Worldwide – Large Enterprise + SP – Premises Managed – Mfg. Revenue.....	200
Worldwide – SMB – Total – Mfg. Revenue .....	201
Worldwide – SMB – Cloud Managed – Mfg. Revenue .....	202
Worldwide – SMB – Premises Managed – Mfg. Revenue.....	203
Worldwide – Other – Total – Mfg. Revenue .....	204