

#### 關於 Brocade

#### 無與倫比的網路

從企業數據中心到 ISP 核心,Brocade 開發出無與倫比的網際網路解決方案,幫助實現全球最重要的關鍵任務環境中連接。因此,Brocade 的 End-To-End 網際網路解決方案能幫助當今錯綜複雜的數據密集型企業實現最高效率的運營。

Brocade 開創並將繼續引領整個儲存區域網路(SAN)市場,提供業界最可靠、最節能的解決方案。Brocade 最近在其 LAN、Metro和WAN 交換、路由、安全性和應用流量管理產品中增加了高性能的網際網路存取功能,增強並完整地配置整個產品線。

我們的的網際解決方案可以直接或透過全球合作夥伴提供,能滿足整合、虛擬化和業務連續性等最苛刻的企業需求。而且,這些解決方案已經幫助當今企業最佳化訊息的連接,提升資源利用率,並使數據的業務價值最大化。

Brocade 不僅擁有傲人的專業技術、創新產品和新技術開發成果, 而且還是眾多標準的領導者,並與多家全球領先的 IT 公司建立了戰 略性合作夥伴關係。所有這些,成就了業界最全面、最可靠、高效 的高性能網際解決方案,為下一代IT基礎架構奠定了堅固的基礎。

#### **Brocade**

## SAN Switch 系列價格表

產品料號	產品說明	建議售價
BR-320-B-0008	320,8P,FULL FABRIC,8GB SWL SFPS,BR	334,230
XBR-SMEDPOD8-01	Port-On-Demand license to enable eight ports, includes eight 8Gbps Short Wave Length (SWL) SFPs for entry level Fibre Channel switches	217,750
BR-SMEDAN-01	Software feature license to enable Adaptive Networking (AN) on entry level Fibre Channel switches	296,855
BR-SMEDEB-01	Enterprise Feature License Bundle (Includes licenses for trunking, Advanced Performance Monitoring, Extended Fabric, Fabric Watch, Adaptive Networking and Server Application Optimization) on entry level Fibre Channel switches	1,055,844
BR-SMEDEGM-01	Software feature license to enable Enhanced Group Management on entry level Fibre Channel switches	62,530
BR-SMEDEXF-01	Extended Fabric (EF) feature license on entry level Fibre Channel switches	212,485
BR-SMEDFV-01	Software feature license to enable Fabric Vision (FV) on entry level Fibre Channel Switches	403,715
BR-SMEDFWH-01	Fabric Watch (FW) feature license on entry level Fibre Channel switches	191,230
BR-SMEDPRF-01	Advanced Performance Monitoring (APM) feature license on entry level Fibre Channel switches	212,485
BR-SMEDSAO-01	Server Application Optimization (SAO) feature license on entry level Fibre Channel switches	83,135
BR-SMEDTRK8-01	Trunking (TRK) feature license on entry level Fibre Channel switches	398,515
XBR-R000162	Fixed Rack Mount Kit	8,385
BR-6505-12-0R	BR 6505,12P,0 SFPS,BR,AC,1 PSU	627,250
BR-6505-12-16G-0R	BR 6505,12P,16GB SFPS,BR,AC,1 PSU	828,035
BR-6505-24-16G-1R	BR 6505,24P,16Gb SFPS,ENT,BR,AC,1 PSU	1,947,335
BR-SMED12POD-01	12-port Ports On Demand. 0 SFPs.	524,745
XBR-SMED12POD-16G	S/W, 12P POD,16G SWL SFPS,BR	747,045
BR-SMEDAN-01	Software feature license to enable Adaptive Networking (AN) on entry level Fibre Channel switches	296,855
BR-SMEDEB-01	Enterprise Feature License Bundle (Includes licenses for trunking, Advanced Performance Monitoring, Extended Fabric, Fabric Watch, Adaptive Networking and Server Application Optimization) on entry level Fibre Channel switches	1,055,844
BR-SMEDEXF-01	Extended Fabric (EF) feature license on entry level Fibre Channel switches	212,485
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BR-SMEDPRF-01	Advanced Performance Monitoring (APM) feature license on entry level Fibre Channel switches	212,485
BR-SMEDSAO-01	Server Application Optimization (SAO) feature license on entry level Fibre Channel switches	83,135
BR-SMEDTRK8-01	Trunking (TRK) feature license on entry level Fibre Channel switches	398,515
XBR-5100-0001	VA-40FC/5100 Power Supply integrated with fan (Port-side Air Exhaust) FRU	249,990
XBR-R000291	FRU, 6510/6505/6710 FIXED RACK MOUNT KIT for 4 post racks	11,375

#### SAN Switch 系列價格表

產品料號	產品說明	建議售價
XBR-R000292	FRU, 6510/6505/6710 MID-MOUNT KIT for 2 post racks	11,375
BR-6510-24-16G-F	Brocade 6510, 24P, 16Gb SWL SFPs,BR, AC, NON-PORT SIDE EXHAUST AIR FLOW	1,770,275
BR-6510-24-16G-R	Brocade 6510, 24P, 16Gb SWL SFPs, BR, AC, PORT SIDE EXHAUST AIR FLOW	1,770,275
BR-6510-24-8G-F	Brocade 6510, 24P, 8Gb SWL SFPs,BR, AC, NON-PORT SIDE EXHAUST AIR FLOW	1,361,750
BR-6510-24-8G-R	Brocade 6510, 24P, 8Gb SWL SFPs, BR, AC, PORT SIDE EXHAUST AIR FLOW	1,361,750
BR-6510-48-16G-F	Brocade 6510, 48P, 16Gb SWL SFPs,BR, AC, ENT BUNDLE, non-PORT SIDE EXHAUST AIR FLOW	4,763,590
BR-6510-48-16G-R	Brocade 6510, 48P, 16Gb SWL SFPs,BR, AC, ENT BUNDLE, PORT SIDE EXHAUST AIR FLOW	4,763,590
BR-6510DC-24-8G-R	Brocade 6510 with DC POWER (for Telco Environments), 24P, 8Gb SWL SFPs, BR, AC, PORT SIDE EXHAUST AIR FLOW	1,361,750
XBR-MIDR12POD-16G	S/W, 12 Port-On-Demand, with 12 BR 16G SWL SFPs	887,250
XBR-MIDR12POD-8G	S/W, 12 Port-On-Demand, with 12 BR 8G SWL SFPs	682,500
XBR-5100-0001	VA-40FC/5100 Power Supply integrated with fan (Port-side Air Exhaust) FRU	249,990
XBR-6510-0001	Brocade 6510 PS/Fan FRU, NONPORT SIDE EXHAUST AIR FLOW	249,990
XBR-6510DC-0002	BROCADE 6510 DC POWER PS/FAN FRU, PORT SIDE EXHAUST AIR FLOW	249,990
BR-3900EXF-02	Extended Fabric (EF) feature license for mid-tier Fibre Channel switches	318,760
BR-3900FWH-02	Fabric Watch (FW) feature license for mid-tier Fibre Channel switches	286,845
BR-3900PRF-02	Advanced Performance Monitoring (APM) feature license for mid-tier Fibre Channel switches	318,760
BR-3900TRK-02	Trunking (TRK) feature license for mid-tier Fibre Channel switches	398,515
BR-MIDR10G-01	S/W, Integrated10G FC License	1,762,085
BR-MIDRAN-01	Adaptive Networking (AN) feature license for mid-tier Fibre Channel switches	495,365
BR-MIDRCUP-01	FICON CUP for Single Switch (requires software maintenance) for mid-tier Fibre Channel switches	388,505
BR-MIDREB-01	Enterprise Feature License Bundle (Includes licenses for trunking, Advanced Performance Monitoring, Extended Fabric, Fabric Watch, Adaptive Networking and Server Application Optimization) on mid-tier Fibre Channel switches	1,463,680
BR-MIDRFV-01	Software feature license to enable Fabric Vision (FV) on mid-tier Fibre Channel Switches	605,605
BR-MIDRIR-01	Integrated Routing (IR) (requires software maintenance) for mid-tier Fibre Channel switches	1,562,470
BR-MIDRSAO-01	Server Application Optimization (SAO) feature license for mid-tier Fibre Channel switches	169,130
XBR-R000291	FRU, 6510/6505/6710 FIXED RACK MOUNT KIT for 4 post racks	11,375
XBR-R000292	FRU, 6510/6505/6710 MID-MOUNT KIT for 2 post racks	11,375



#### 關於 Extreme

Extreme Networks 成立於 1996 年 5 月, 總公司位於加州的 Santa Clara,擁有最新超高速乙太網路及多層區域網路交換技術,強化商 務層級政策服務的 Layer1-Layer4 服務品質 (Policy-base QoS) 技術。Extreme Networks 產品穩定、簡單、超高效能的表現,得到全球媒體雜誌各類大獎的肯定。

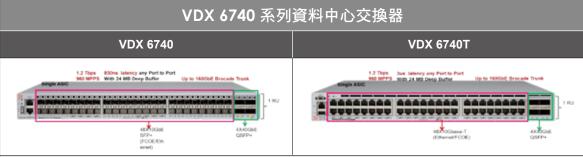
Extreme Networks 研發人員特別發展出一系列屬於 Extreme 產品的專屬 ASIC 晶片,每一秒鐘可處理 multi-gigabit 的能力可確保每一台 Switch 皆能夠達到 Wire-Speed 的效能。內建的 XOS 標準化的作業系統,確保每一款 Extreme 的產品 (從 Core 端到 Desktop 端)都具有相同內建組織構造,Extreme 家族多層級交換器皆擁有一致性的軟體及硬體基本架構,不同於其他廠牌會因產品新舊硬體或軟體相容問題造成網路整體效能下降或是網路管理上的問題。

Extreme 全系列採用 ASIC 硬體可直接援 IPv6,以最大效能 Wire-Speed 傳輸 IPv6 封包,同時處理 IPv6 的 ACL。此外作業系統核心 XOS 亦支援 IPv6 的路由協定及 Tunnel 功能,含 RIPng、OSPFv3,並支援 Dual Stack 及 6to4 機制以互通 IPv4 及 IPv6。 Extreme Networks 是目前唯一能提供 10G 及 IPv6 路由功能自核心到存取端完整解決方案應用需求的設備廠商。

#### **Extreme**



## 熱門產品介紹



- 支援可升級 Flex Port (Unified Port)
- VDX 6740 是目前最快的整合式 Data Center Switch (只有 850ns latency)
- VDX 6740T 提供全 10G RJ-45 電介面
- 支援 Virtual Cluster Switching (VCS), 不需要 Spanning-Tree 的 L2 網路
- 支援 SDN (Software-Defined Networking) 協定,包括:OpenFlow、VXLAN/NVGRE
- 支援 VCS Logical Chassis,最多達 24 台交換器可以單一 IP / 單一交換器管理

#### VDX 系列價格表

產品料號	產品說明	建議售價
BR-VDX6740-24-F	VDX 6740, 24P SFP+ PORTS ONLY- NO OPTICS, AC, NONPORT SIDE EXHAUST AIRFLOW	1,039,675
BR-VDX6740-24-R	VDX 6740, 24P SFP+ PORTS ONLY - NO OPTICS, AC, PORT SIDE EXHAUST AIRFLOW	1,039,675
BR-VDX6740-48-F	VDX 6740,48P SFP+ PORTS ONLY - NO OPTICS, AC, NONPORT SIDE EXHAUST AIRFLOW	1,689,675
BR-VDX6740-48-R	VDX 6740, 48P SFP+ PORTS ONLY - NO OPTICS, AC, PORT SIDE EXHAUST AIRFLOW	1,689,675
BR-VDX6740-64-ALLSW-F	VDX 6740 BUNDLE, 64P SFP+ PORTS ONLY - NO OPTICS, VCS LIC, FCOE LIC, AC, NON-PORT SIDE EXHAUST AIRFLOW	3,249,675
BR-VDX6740-64-ALLSW-R	VDX 6740 BUNDLE, 64P SFP+ PORTS ONLY - NO OPTICS, VCS LIC, FCOE LIC, AC, PORT SIDE EXHAUST AIRFLOW	3,249,675
BR-VDX6740-64-F	VDX 6740,64P SFP+ PORTS ONLY - NO OPTICS, AC, NON-PORT SIDE EXHAUST AIRFLOW	2,274,675
BR-VDX6740-64-R	VDX 6740,64P SFP+ PORTS ONLY - NO OPTICS, AC, PORT SIDE EXHAUST AIRFLOW	2,274,675
BR-VDX6740T-24-F	VDX 6740T, 24P 10GB-T PORTS ONLY - NO OPTICS, AC, NON-PORT SIDE EXHAUST AIRFLOW	1,104,675
BR-VDX6740T-24-R	VDX 6740T, 24P 10GB-T PORTS ONLY - NO OPTICS, AC, PORT SIDE EXHAUST AIRFLOW	1,104,675
BR-VDX6740T-48-F	VDX 6740T, 48P 10GB-T PORTS ONLY - NO OPTICS, AC, NON-PORT SIDE EXHAUST AIRFLOW	1,754,675

## **Extreme**

# VDX 系列價格表

產品料號	產品說明	建議售價
BR-VDX6740T-48-R	VDX 6740T, 48P 10GB-T PORTS ONLY - NO OPTICS, AC, PORT SIDE EXHAUST AIRFLOW	1,754,675
BR-VDX6740T-64-ALLSW-F	VDX 6740T BUNDLE, 48P 10GB-T PORTS and 4P QSFP+ PORTS ONLY - NO OPTICS, VCS LIC, FCOE LIC, AC, NONPORT SIDE EXHAUST AIRFLOW	3,379,675
BR-VDX6740T-64-ALLSW-R	VDX 6740T BUNDLE, 48P 10GB-T PORTS and 4P QSFP+ PORTS ONLY - NO OPTICS, VCS LIC, FCOE LIC, AC, PORT SIDE EXHAUST AIRFLOW	3,379,675
BR-VDX6740T-64-F	VDX 6740T, 48P 10GB-T PORTS ONLY and 4P QSFP+ - NO OPTICS, AC, NONPORT SIDE EXHAUST AIRFLOW	2,404,675
BR-VDX6740T-64-R	VDX 6740T, 48P 10GB-T PORTS ONLY and 4P QSFP+ - NO OPTICS, AC, PORT SIDE EXHAUST AIRFLOW	2,404,675
BR-VDX6740T-56-1G-F	VDX 6740T, 48P 1GBASE-T PORTS,2 40GBE QSFP+ , UPGRADABLE TO 10GBASE-T VIA LICENSE ONLY- NO OPTICS, AC, NONPORT SIDE EXHAUST AIRFLOW	974,675
BR-VDX6740T-56-1G-R	VDX 6740T, 48P 1GBASE-T PORTS,2 40GBE QSFP+ , UPGRADABLE TO 10GBASE-T VIA LICENSE ONLY- NO OPTICS, AC, PORT SIDE EXHAUST AIRFLOW	974,675
BR-VDX6740-2X40G-POD	2-PORT 40G Ports on Demand(POD) LICENSE FOR VDX6740 AND VDX6740T	312,000
BR-VDX6740-8X10G-POD	8-PORT 10G SFP+ Ports on Demand(POD)LICENSE FOR VDX6740 and VDX6740T	286,000
BR-VDX6740-ALLSW	VCS S/W LICENSE and FCOE S/W LICENSE FOR VDX6740 AND VDX6740T	975,000
BR-VDX6740-FCOE	FCOE S/W LICENSE FOR VDX6740 AND 6740T	780,000
BR-VDX6740-VCS	VCS S/W LICENSE FOR VDX6740 AND VDX6740T	455,000
BR-VDX6740T-1G-16X10G-COD	SW,16-PORT 10G Capaccity on Demand LIC FOR VDX6740T-1G	429,000
BR-VDX6940-24Q-AC-F	Brocade VDX 6940-36 basesystem with 24 40GbE QSFP+ ports,AC power supply, NON PORTSIDE EXHAUST AIRFLOW	1,819,675
BR-VDX6940-24Q-AC-R	Brocade VDX 6940-36Q base system with 24 40GbE QSFP+ ports, AC power supply, PORTSIDE EXHAUST	1,819,675
BR-VDX6940-24Q-DC-F	Brocade VDX 6940-36Q base system with 24 40GbE QSFP+ ports, DC Power supply, NON PORTSIDE EXHAUST AIRFLOW	1,819,675
BR-VDX6940-24Q-DC-R	Brocade VDX 6940-36Q base system with 24 40GbE QSFP+ ports, DC Power supply, PORTSIDE EXHAUST AIRFLOW	1,819,675
BR-VDX6940-36Q-AC-F	Brocade VDX 6940-36Q base system with 36 40GbE QSFP+ ports, AC power supply, NON PORTSIDE EXHAUST AIRFLOW	2,339,675
BR-VDX6940-36Q-AC-R	Brocade VDX 6940-36Q base system with 36 40GbE QSFP+ ports, AC power supply, PORTSIDE EXHAUST AIRFLOW	2,339,675
BR-VDX6940-64S-AC-F	Brocade VDX 6940-144S base system with 64 10GbE SFP+ ports, AC power supply, NON PORTSIDE EXHAUST AIRFLOW	2,014,675
BR-VDX6940-64S-AC-R	Brocade VDX 6940-144S base system with 64 10GbE SFP+ ports, AC power supply, PORTSIDE EXHAUST AIRFLOW	2,014,675
BR-VDX6940-64S-DC-F	Brocade VDX 6940-144S base system with 64 10GbE SFP+ ports, DC power supply, NON PORTSIDE EXHAUST AIRFLOW	2,014,675
BR-VDX6940-64S-DC-R	Brocade VDX 6940-144S base system with 64 10GbE SFP+ ports, DC power supply, PORTSIDE EXHAUST AIRFLOW	2,014,675
BR-VDX6940-96S-AC-F	Brocade VDX 6940-144S base system with 96 10GbE SFP+ ports, AC power supply, NON PORTSIDE EXHAUST AIRFLOW	2,339,675
BR-VDX6940-96S-AC-R	Brocade VDX 6940-144S base system with 96 10GbE SFP+ ports, AC power supply, PORTSIDE EXHAUST AIRFLOW	2,339,675

## **Extreme**

# VDX 系列價格表

產品料號	產品說明	建議售價
BR-VDX6940-144S-AC-F	Brocade VDX 6940-144S base system with 96 10GbE SFP+ ports and up to 12 40GbE QSFP+ ports or up to 4 100GbE QSFP28 ports, AC power supply, NON PORTSIDE EXHAUST AIRFLOW	2,664,675
BR-VDX6940-144S-AC-R	Brocade VDX 6940-144S base system with 96 10GbE SFP+ ports and up to 12 40GbE QSFP+ ports or up to 4 100GbE QSFP28 ports, AC power supply, PORTSIDE EXHAUST AIRFLOW	2,664,675
BR-VDX6940-36Q-12X40G-POD	12x40GbE Ports On Demand(POD) LICENSE FOR VDX6940-36Q	844,675
BR-VDX6940-144S-16-10GPOD	16x10GbE Ports On Demand(POD) LICENSE FOR VDX6940-144S	259,675
BR-VDX6940-144S-6X40G-POD	6x40GbE or 2x100GbE Ports On Demand(POD) LICENSE FOR VDX6940-144S	422,175
BR-VDX6940-FCOE	FCOE software license for VDX6940	780,000
BR-VDX8770-4-BND-AC	VDX8770 4 I/O Slot chassis with 3 Switch Fabric Modules, 1 Management Module, 2 exhaust Fan and 2 3000W AC Power supply unit. Additional Management modules to be ordered separately. Power cord ordered separately	Call
BR-VDX8770-4-BND-DC	VDX8770 4 I/O Slot chassis with 3 Switch Fabric Modules, 1 Management Module, 2 exhaust Fan and 2 3000W DC Power supply unit. Additional Management modules to be ordered separately. Power cord ordered separately	Call
BR-VDX8770-8-BND-AC	VDX8770 8 I/O Slot chassis with 6 Switch Fabric Modules, 1 Management Module, 4 exhaust Fan and 3 3000W AC Power supply unit. Additional Management modules to be ordered separately. Power cord ordered separately	Call
BR-VDX8770-8-BND-DC	VDX8770 8 I/O Slot chassis with 6 Switch Fabric Modules, 1 Management Module, 4 exhaust Fan and 3 3000W DC Power supply unit. Additional Management modules to be ordered separately. Power cord ordered separately	Call
10G-SFP-AOC-0701	10GE SFP+ Direct Attached Active Optical Cable, 7m, 1-pack	Call
10G-SFP-AOC-1001	10GE SFP+ Direct Attached Active Optical Cable, 10m, 1-pack	Call
BR-VDX8770-12X40G-QSFP-1	12 x 40GE, QSFP, Blades, No Optics	Call
BR-VDX8770-27x40G-QSFP	27 x 40GE, QSFP, Blades, No Optics	Call
BR-VDX8770-2x100G-CFP2	2?100GbE,CFP2, Blades with 2 ports activated by default and available for 2x100G POD license upgrade, No Optics	Call
BR-VDX8770-2x100G-POD	2x100G POD SW license to be used with VDX8770-2x100G-CFP2 100G blade only	Call
BR-VDX8770-48X10G-SFPP-1	48 x 1/10GE, SFP+ Blades, No Optics	Call
BR-VDX8770-48X1G-SFP-1	48 x 1GE, SFP Blade, No Optics	Call
BR-VDX8770-48x10G-T	48 ? 10GBase-T, Copper, Blades, No Optics	Call
BR-VDX8770-6x100G-CFP2	6 ? 100GE, CFP2, Blades, No Optics	Call
BR-VDX8770-LIC-ADV	ADVANCED SERVICE LICENSE TO ENABLE FCOE, VCS AND LAYER 3 ON THE VDX8770	Call
BR-VDX8770-LIC-FCOE	FCOE License for VDX8770	Call
BR-VDX8770-LIC-LAYER3	LAYER3 license for the VDX8770	Call
BR-VDX8770-LIC-UPG	UPGRADE LICENSE TO ENABLE ADVANCED SERVICE ON VDX8770	Call
BR-VDX8770-LIC-VCS	VCS License for VDX8770	Call
BR-VDX8770-MM-1	Management Module for VDX 8770-4 and VDX8770-8	Call
BR-VDX8770-SFM-1	Switch Fabric Module for VDX 8770-4 and VDX8770-8	Call

# 行動化

# **Extreme**

# GBIC 配件

產品料號	產品說明	建議售價
10G-SFP-ER	10GBASE-ER SFP+ optic (LC), for up to 40km over SMF	649,675
10G-SFP-LR	10GBASE-LR, SFP+ optic (LC), for up to 10km over SMF	178,425
10G-SFP-LR-8	10GBASE-LR,SFPP SMF LC CONNECTOR 8-PACK	985,400
10G-SFP-SR	10GBASE-SR, SFP+ optic (LC), target range 300m over MMF	64,350
10G-SFP-SR-8	10GBASE-SR,SFPP MMF LC CONNECTOR 8-PACK	335,400
10G-SFP-TWX-0101	DIRECT ATTACHED SFPP ACTIVE COPPER,1M,1-PACK	9,750
10G-SFP-TWX-0108	DIRECT ATTACHED SFPP COPPER,1M,8-PACK	70,200
10G-SFP-TWX-0301	DIRECT ATTACHED SFPP ACTIVE COPPER,3M,1-PACK	13,650
10G-SFP-TWX-0308	DIRECT ATTACHED SFPP COPPER,3M,8-PACK	98,280
10G-SFP-TWX-0501	DIRECT ATTACHED SFPP ACTIVE COPPER,5M,1-PACK	16,900
10G-SFP-TWX-0508	DIRECT ATTACHED SFPP COPPER,5M,8-PACK	121,680
10G-SFP-USR	10GE USR SFP+ optic (LC), target range 100m over MMF, 1-pack	48,750
10G-SFP-USR-8	10GE USR SFP+ optic (LC), target range 100m over MMF, 8-pack	351,000
40G-QSFP-LR4-1	40GBase-LR4 QSFP+ optic (LC), for up to 10km over SMF, 1-pack	909,350
40G-QSFP-QSFP-C-0101	40GE Direct Attached QSFP+ to QSFP+ Active Copper cable, 1m, 1-pack	32,500
40G-QSFP-QSFP-C-0301	40GE Direct Attached QSFP+ to QSFP+ Active Copper cable, 3m, 1-pack	42,250
40G-QSFP-QSFP-C-0501	40GE Direct Attached QSFP+ to QSFP+ Active Copper cable, 5m, 1-pack	52,000
40G-QSFP-SR4-1	40GBASE-SR4 QSFP+ optic (MTP 1x8 or 1x12), 100m over MMF, 1-pack	194,350
1G-SFP-LX-OM	1000Base-LX SFP optic, SMF, LC connector, Optical Monitoring Capable	71,500
1G-SFP-LX-OM-8	1000Base-LX SFP optic 8 Pack, SMF, LC connector, Optical Monitoring Capable	538,200
1G-SFP-SX-OM	1000Base-SX SFP optic, MMF, LC connector, Optical Monitoring Capable	34,125
1G-SFP-SX-OM-8	1000Base-SX SFP optic 8 Pack, MMF, LC connector, Optical Monitoring Capable	245,700
1G-SFP-TX	1000BASE-TX SFP Copper, RJ-45 Connector	21,125





#### 關於 Ruckus

美商優科無線股份有限公司 (Ruckus Wireless),總公司成立於 2004 年 6 月的美國加州矽谷 Sunnyvale,為全球領先與成長最快速 的網路無線通訊設備供應商。

Ruckus Wireless 擁有多項業界領先的專利技術和無線局域網領域最優秀的團隊,Ruckus 智能天線能夠比普通路由器實現更大範圍的覆蓋和更穩定的傳輸速度,憑藉智能天線技術在企業無線市場取得快速的增長。

從學校、飯店、商場、醫院、政府單位、一般企業,到體育場、大型運動賽事、甚至是智慧城市,無線網路的需求無所不在。尤其是現在因為智慧型手機、平板電腦等行動裝置的普及,以及未來物聯網 (IOT,Internet On Things) 的持續發展,WLAN 無線網路絕對是IT 資訊架構中不可或缺的一環。

而擁有 BeamFlex+ 動態指向性天線技術、ChannelFly 全頻段防壅塞功能、SmartZone 統合軟體平台、以及完整 BYOD 解決方案等特點的 Ruckus 無線網路架構與產品,不論是在紐約市、巴西世足賽、全球連鎖飯店、各大機場等環境中都已克服種種室內、室外的空間與氣候考驗,為用戶提供了最快速、方便、安全的無線網路服務。

## ICX 7150 系列規格表

	ICX7150-C12P-2X10GR	ICX7150-24-4X10GR	ICX7150-24P-4X10GR
基本埠	12 埠 1000BaseT	24 埠 1000BaseT	24 埠 1000BaseT
Uplink 埠	2 埠 1 GbE 1000BaseT 2 埠 10 GbE SFP+	2 埠 1 GbE 1000BaseT 4 埠 10 GbE SFP+	2 埠 1 GbE 1000BaseT 4 埠 10 GbE SFP+
總堆疊頻寬	240 Gbps	480 Gbps	480 Gbps
堆疊台數	12台	12台	12台
PoE 埠	8 埠	-	24 埠
PoE+ 埠	4 埠	-	12 埠
Advanced L3	內含OSPF、VRRP、PIM	內含OSPF、VRRP、PIM	内含OSPF、VRRP、PIM

	ICX7150-48-4X10GR	ICX7150-48P-4X10GR	ICX7150-48PF-4X10GR
基本埠	48 埠 1000BaseT	48 埠 1000BaseT	48 埠 1000BaseT
Uplink 埠	2 埠 1 GbE 1000BaseT 4 埠 10 GbE SFP+	2 埠 1 GbE 1000BaseT 4 埠 10 GbE SFP+	2 埠 1 GbE 1000BaseT 4 埠 10 GbE SFP+
總堆疊頻寬	480 Gbps	480 Gbps	480 Gbps
堆疊台數	12台	12台	12台
PoE 埠	-	48 埠	48 埠
PoE+ 埠	-	12 埠	24 埠
Advanced L3	內含OSPF、VRRP、PIM	內含OSPF、VRRP、PIM	內含OSPF、VRRP、PIM

# ICX 7250 系列規格表

	7250-24	7250-24P	7250-48	7250-48P
基本埠	24 埠 1000BaseT	24 埠 1000BaseT	48 埠 1000BaseT	48 埠 1000BaseT
Uplink 埠	8 埠 1 GbE SFP+ (可軟體授權昇級為10GbE)			
總堆疊頻寬	480 Gbps	480 Gbps	480 Gbps	480 Gbps
堆疊台數	12台	12台	12台	12台
PoE 埠	-	24 埠	-	48 埠
PoE+ 埠	-	12埠/24埠(需外接EPS)	-	24埠/48埠 (需外接EPS)
Default 軟體功能	Layer 3 (Static Route)			
Advanced L3	可軟體授權升級	可軟體授權升級	可軟體授權升級	可軟體授權升級

#### ICX 7450 系列規格表

	7450.04	7.450.04B	7450 40	7450 400	7450 405
	7450-24	7450-24P	7450-48	7450-48P	7450-48F
基本埠	24 埠 1000BaseT	24 埠 1000BaseT	48 埠 1000BaseT	48 埠 1000BaseT	48 埠 1 GbE SFP
Modular Ports (選購)	4 埠 1 GbE SFP 12 埠1/10 GbE SFP/ SFP+ 12 埠1/10GBASE-T RJ45 3 埠40 GbE QSFP+	4 埠 1 GbE SFP 12 埠1/10 GbE SFP/ SFP+ 12 埠1/10GBASE-T RJ45 3 埠40 GbE QSFP+	4 埠 1 GbE SFP 12 埠1/10 GbE SFP/ SFP+ 12 埠1/10GBASE-T RJ45 2 埠40 GbE QSFP+	4 埠 1 GbE SFP 12 埠1/10 GbE SFP/ SFP+ 12 埠1/10GBASE-T RJ45 2 埠40 GbE QSFP+	4 埠 1 GbE SFP 12 埠1/10 GbE SFP/ SFP+ 12 埠1/10GBASE-T RJ45 2 埠40 GbE QSFP+
總堆疊頻寬	960 Gbps				
堆疊台數	12台	12台	12台	12台	12台
PoE 埠	-	24埠	-	48埠	-
PoE+ 埠	-	24埠	-	48埠 (需 2 顆電源)	-
PoH 埠	-	8埠	-	8埠	-
Default 軟體功能	Layer 3 (Static Route)				
Advanced L3	可軟體授權升級	可軟體授權升級	可軟體授權升級	可軟體授權升級	可軟體授權升級

## ICX 7750 系列規格表

	7750-26Q	7750-48C	7750-48F
基本埠	26 埠 40GbE QSFP+	48 埠1/10GbE BaseT	48 埠 10GbE SFP+
Uplink 埠	-	6 埠10/40GbE QSFP+	6 埠 10/40GbE QSFP+
堆疊專用埠	6 埠 40 Gbps QSFP+	6 埠 40 Gbps QSFP+	6 埠 40 Gbps QSFP +
總堆疊頻寬	5.76 Tbps	5.76 Tbps	5.76 Tbps
堆疊台數	12台	12 台	12 台
Default 軟體功能	Layer 3 (Static Route)	Layer 3 (Static Route)	Layer 3 (Static Route)
Advanced L3	可軟體授權升級至 Premium	可軟體授權升級至 Premium	可軟體授權升級至 Premium



產品料號	產品說明	建議售價
ICX7150-C12P-2X10GR	ICX 7150 Compact Switch, 12x 10/100/1000 PoE+ ports, 2x 1G RJ45 uplink-ports, 2x 10G SFP, 124W PoE budget, L3 features (OSPF, VRRP, PIM, PBR)	97,500
ICX7150-C12P-2X1G	ICX 7150 Compact Switch, 12x 10/100/1000 PoE+ ports, 2x 1G RJ45 uplink-ports, 2x 1G SFP uplink-ports upgradable to 2x 10G SFP+ with license. 124W PoE budget, basic L3 (static routing and RIP)	65,000
ICX7150-24-2X10G	ICX 7150 Switch, 24x 10/100/1000 ports, 2x 1G RJ45 uplink-ports, 2x 1G SFP and 2x 10G SFP+ uplink-ports upgradable to 4x 10G SFP+ with license, basic L3 (static routing and RIP)	97,500
ICX7150-24-4X10GR	ICX 7150 Switch, 24x 10/100/1000 ports, 2x 1G RJ45 uplink-ports, 4x 10G SFP+ uplink-ports, L3 features (OSPF, VRRP, PIM, PBR)	130,000
ICX7150-24-4X1G	ICX 7150 Switch, 24x 10/100/1000 ports, 2x 1G RJ45 uplink-ports, 4x 1G SFP uplink-ports upgradable to up to 4x 10G SFP+ with license, basic L3 (static routing and RIP)	65,000
ICX7150-24P-2X10G	ICX 7150 Switch, 24x 10/100/1000 PoE+ ports, 2x 1G RJ45 uplink-ports, 2x 1G SFP and 2x 10G SFP+ uplink-ports upgradable to 4x 10G SFP+ with license 370W PoE budget, basic L3 (static routing and RIP)	136,500
ICX7150-24P-4X10GR	ICX 7150 Switch, 24x 10/100/1000 PoE+ ports, 2x 1G RJ45 uplink-ports, 4x 10G SFP+ uplink-ports, 370W PoE budget, L3 features (OSPF, VRRP, PIM, PBR)	169,000
ICX7150-24P-4X1G	ICX 7150 Switch, 24x 10/100/1000 PoE+ ports, 2x 1G RJ45 uplink-ports, 4x 1G SFP uplink ports upgradable to up to 4x 10G SFP+ with license, 370W PoE budget, basic L3 (static routing and RIP)	104,000
ICX7150-48-2X10G	ICX 7150 Switch, 48x 10/100/1000 ports, 2x 1G RJ45 uplink-ports, 2x 1G SFP and 2x 10G SFP+ uplink-ports upgradable to 4x 10G SFP+ with license, basic L3 (static routing and RIP)	143,000
ICX7150-48-4X10GR	ICX 7150 Switch, 48x 10/100/1000 ports, 2x 1G RJ45 uplink-ports, 4x 10G SFP+ uplink-ports, L3 features (OSPF, VRRP, PIM, PBR)	175,500
ICX7150-48-4X1G	ICX 7150 Switch, 48x 10/100/1000 ports, 2x 1G RJ45 uplink-ports, 4x 1G SFP uplink-ports upgradable to up to 4x 10G SFP+ with license, basic L3 (static routing and RIP)	110,500
ICX7150-48P-2X10G	ICX 7150 Switch, 48x 10/100/1000 PoE+ ports, 2x 1G RJ45 uplink-ports, 2x 1G SFP and 2x 10G SFP+ uplink-ports upgradable to 4x 10G SFP+ with license, 370W PoE budget, basic L3 (static routing and RIP)	227,500
ICX7150-48P-4X10GR	ICX 7150 Switch, 48x 10/100/1000 PoE+ ports, 2x 1G RJ45 uplink-ports, 4x 10G SFP+ uplink-ports , 370W PoE budget, L3 features (OSPF, VRRP, PIM, PBR)	260,000
ICX7150-48P-4X10GR-A	ICX 7150 Switch, 48x 10/100/1000 PoE+ ports, 2x 1G RJ45 uplink-ports, 4x 10G SFP+ uplink-ports, 370W PoE budget, L3 features (OSPF, VRRP, PIM, PBR), TAA	279,500
ICX7150-48P-4X1G	ICX 7150 Switch, 48x 10/100/1000 PoE+ ports, 2x 1G RJ45 uplink-ports, 4x 1G SFP uplink ports upgradable to up to 4x 10G SFP+ with license, 370W PoE budget, basic L3 (static routing and RIP)	195,000
ICX7150-48PF-2X10G	ICX 7150 Switch, 48x 10/100/1000 PoE+ ports, 2x 1G RJ45 uplink-ports, 2x 1G SFP and 2x 10G SFP+ uplink-ports upgradable to 4x 10G SFP+ with license, 740W PoE budget, basic L3 (static routing and RIP)	260,000
ICX7150-48PF-4X10GR	ICX 7150 Switch, 48x 10/100/1000 PoE+ ports, 2x 1G RJ45 uplink-ports, 4x 10G SFP+ uplink-ports , 740W PoE budget, L3 features (OSPF, VRRP, PIM, PBR)	292,500
ICX7150-48PF-4X1G	ICX 7150 Switch, 48x 10/100/1000 PoE+ ports, 2x 1G RJ45 uplink-ports, 4x 1G SFP uplink ports upgradable to up to 4x 10G SFP+ with license, 740W PoE budget, basic L3 (static routing and RIP)	227,500
ICX7150-48ZP-E2X10G	ICX 7150-48ZP Switch Z-Series, 16x 100/1000/2.5G PoH ports, 32x 10/100/1000 PoE+ ports, 2x 10G SFP+ and 6x 1G SFP uplink-ports upgradable to 8x 10G SFP+ with license. Basic L3 (static routing and RIP). 1 RPS20-E Power Supply, 1 Fan tray.	399,750

產品料號	產品說明	建議售價
ICX7150-48ZP-E8X10GR	ICX 7150-48ZP Switch Z-Series, 16x 100/1000/2.5G PoH ports, 32x 10/100/1000 PoE+ ports, 8x 10G SFP+, L3 features (OSPF, VRRP, PIM, PBR). 1 RPS20-E Power Supply, 1 Fan tray.	464,750
BR-ICX-7150- 210U410R-P-01	CoE certificate license to upgrade any ICX 7150 24-port or 48-port model from 2x 1G SFP & 2x 10G SFP+ to 4x 10G SFP+ uplink ports. Also includes L3 features (OSPF, VRRP, PIM, PBR)	48,750
BR-ICX-7150-41U210-P-01	CoE certificate license to upgrade any ICX 7150 24-port or 48-port model from 4x 1G SFP to 2x 1G SFP & 2x 10G SFP+ uplink ports.	48,750
BR-ICX-7150- 41U410R-P-01	CoE certificate license to upgrade any ICX 7150 24-port or 48-port model from 4x 1G SFP to 4x 10G SFP+ uplink ports. Also includes L3 features (OSPF, VRRP, PIM, PBR)	97,500
BR-ICX-7150C- 21U210R-P-01	CoE certificate license to upgrade the ICX 7150-C12P compact switch from 2x 1G SFP to 2x 10G SFP+ uplink ports. Also includes L3 features (OSPF, VRRP, PIM, PBR)	48,750
BR-ICX- 7150Z210U810R-P-01	CoE certificate license to upgrade the ICX 7150-48ZP, Z-Series switch from 8x 1G SFP & 2x 10G SFP+ to 8x 10G SFP+ uplink ports. Also includes L3 features (OSPF, VRRP, PIM, PBR)	97,500
ICX7250-24	24-port 1 GbE switch with 8x1GbE SFP+ (upgradeable to 10GbE) uplink ports	136,500
ICX7250-24-2X10G	24-port 1 GbE switch bundle with 2x1GbE/10GbE + 6x1GbE SFP+ (upgradeable to 10GbE) uplink/stacking ports upgrade	172,250
ICX7250-24G	24-port 1 GbE switch with 4x1GbE SFP uplink ports	130,000
ICX7250-24P	24-port 1 GbE switch PoE+ 370W with 8x1GbE SFP+ (upgradeable to 10GbE) uplink ports	172,250
ICX7250-24P-2X10G	24-port 1 GbE switch PoE+ 370W bundle with 2x1GbE/10GbE + 6x1GbE SFP+ (upgradeable to 10GbE) uplink/stacking ports upgrade	208,000
ICX7250-48	48-port 1 GbE switch with 8x1GbE SFP+ (upgradeable to 10GbE) uplink ports	208,000
ICX7250-48-2X10G	48-port 1 GbE switch bundle with 2x1GbE/10GbE + 6x1GbE SFP+ (upgradeable to 10GbE) uplink/stacking ports upgrade	253,500
ICX7250-48P	48-port 1 GbE switch PoE+ 740W with 8x1GbE SFP+ (upgradeable to 10GbE) uplink ports	299,000
ICX7250-48P-2X10G	48-port 1 GbE switch PoE+ 740W bundle with 2x1GbE/10GbE + 6x1GbE SFP+ (upgradeable to 10GbE) uplink/stacking ports upgrade	344,500
ICX-EPS4000-CBL-01	EPS4000 Cable Direct; 1 EPS4000 Shelf Connector to 1 EPS4000 Switch Connector	9,750
ICX-EPS4000-CBL-02	EPS4000 Cable Splitter; 1 EPS4000 Shelf Connector to 2 EPS4000 Switch Connectors	19,500
ICX-EPS4000-SHELF	EPS4000 Shelf with 4 bays for hotswappable RPS17 power supplies (power supplies not included) and 8 connectors for EPS4000 Cables (cables not included)	130,000
ICX7250-2X10G-LIC-POD	ICX7250 upgrade from 8x1GE uplink ports to 2x1/10GE + 6x1GE uplink/stacking ports. Only one 2X10G license upgrade can be applied to an ICX7250.	91,000
ICX7250-8X10G-LIC-POD	ICX7250 upgrade from 2X1/10GE + 6X1GE uplink/stacking ports to 8X1/10GE uplink/stacking ports. This can only be applied to an ICX7250 that already has a 2X10G license applied.	65,000
ICX7250-PREM-LIC	ICX7250 Layer 3 Premium Software License	65,000
ICX7450-24	24-port 1 GbE switch, 3 modular slots for optional uplinks/stacking. Power supply, fan & modules need to be ordered separately	201,175
ICX7450-24-40G-E	24-port 1 GbE switch bundle includes 3x40G QSFP+ uplinks/stacking, 1x250W AC power supply and one fan, front to back airflow	363,675
ICX7450-24-E	24-port 1 GbE switch bundle includes 4x10G SFP+ uplinks, 2x40G QSFP+ uplinks/ stacking, 1x250W AC power supply and one fan, front to back airflow	363,675
ICX7450-24P	24-port 1 GbE switch PoE+, 3 modular slots for optional uplinks/stacking. Power supply, fan & modules need to be ordered separately	227,175

產品料號	產品說明	建議售價
ICX7450-24P-40G-E	24-port 1 GbE switch PoE+ bundle includes 3x40G QSFP+ uplinks/stacking, 1x1000W AC power supply and one fan, front to back airflow	428,675
ICX7450-24P-E	24-port 1 GbE switch PoE+ bundle includes 4x10G SFP+ uplinks, 2x40G QSFP+ uplinks/stacking, 1x1000W AC power supply and one fan, front to back airflow	428,675
ICX7450-32ZP	32-port (8x2.5G) switch PoE+, 3 modular slots for optional uplinks/stacking. Power supply, fan, & modules need to be ordered separately.	306,540
ICX7450-32ZP-E	32-port (8x2.5G) switch PoE+ bundle includes 4x10G SFP+ uplinks, 2x40G QSFP+ uplinks/stacking, 1x1000W AC power supply and one fan, front to back airflow	467,675
ICX7450-48	48-port 1 GbE switch, 3 modular slots for optional uplinks/stacking. Power supply, fan & modules need to be ordered separately	344,175
ICX7450-48-E	48-port 1 GbE switch bundle includes 4x10G SFP+ uplinks, 2x40G QSFP+ uplinks/ stacking, 1x250W AC power supply and one fan, front to back airflow	519,675
ICX7450-48F	48-port 1 GbE SFP fiber switch, 3 modular slots for optional uplinks/stacking. Power supply, fan & modules need to be ordered separately	649,675
ICX7450-48F-E	48-port 1 GbE SFP fiber switch bundle includes 4x10G SFP+ uplinks, 2x40G QSFP+ uplinks/stacking, 1x250W AC power supply and one fan, front to back airflow	779,675
ICX7450-48P	48-port 1 GbE switch PoE+, 3 modular slots for optional uplinks/stacking. Power supply, fan & modules need to be ordered separately	441,675
ICX7450-48P-E	48-port 1 GbE switch PoE+ bundle includes 4x10G SFP+ uplinks, 2x40G QSFP+ uplinks/stacking, 1x1000W AC power supply and one fan, front to back airflow	649,675
ICX7450-48P-STK-E	48-port 1 GbE switch PoE+ bundle includes 2x40G QSFP+ uplinks/stacking, 1x1000W AC power supply and one fan, front to back airflow (stack member)	597,675
ICX-FAN10-E	ICX 7450 exhaust airflow fan, front to back airflow (two fans required when using two power supplies)	16,250
ICX-FAN10-I	ICX 7450 intake airflow fan, back to front airflow (two fans required when using two power supplies)	16,250
ICX7000-PLNM-1RU	FRU,AIR PLENUM KIT,4 POST,ICX7000 SERIES	162,500
ICX7400-1X40GQ	ICX 7450 1-port 40GbE QSFP+ Module	52,000
ICX7400-4X10GC	ICX 7450 4-port 1/10GbE 10GBase-T Copper Module	78,000
ICX7400-4X10GF	ICX 7450 4-port 1/10GbE SFP+ Module	65,000
ICX7400-4X1GF	ICX 7450 4-port 100M/1GbE SFP Module	26,000
ICX7450-Prem-Lic	ICX 7450 LAYER 3 PREMIUM SOFTWARE LICENSE	78,000
RPS15-E	ICX7450/6610/6650 NON-POE 250W AC PSU, exhause airflow, front to back airflow	32,500
RPS15-I	ICX7450/6610/6650 NON-POE 250W AC PSU, intake airflow, back to front airflow	32,500
RPS16-E	ICX7450/6610 POE 1000W AC PSU, exhaust airflow, front to back airflow	65,000
RPS16-I	ICX7450/6610 POE 1000W AC PSU, intake airflow, back to front airflow	65,000
RPS16DC-E	ICX7450/6610/6650 510W DC PSU, exhaust airflow, front to back airflow	71,500
RPS16DC-I	ICX7450/6610/6650 510W DC PSU, intake airflow, back to front airflow	71,500
ICX7750-26Q	Brocade ICX 7750 with 26 40GbE QSFP+ ports, and one modular slot. Base layer 3 software feature set. Requires ICX7750-L3-COE to use advanced L3 features. Power supplies, fans, optional interface modules and optics ordered separately, not included.	1,048,450
ICX7750-48C	Brocade ICX 7750 with 48 1/10GbE RJ-45 ports, 6 10/40GbE QSFP+ ports, one modular slot. Base layer 3 software feature set. Requires ICX7750-L3-COE to use advanced L3 features. Power supplies, fans, optional interface modules optics ordered separately	1,553,500
ICX7750-48F	Brocade ICX 7750 with 48 10GbE SFP+ ports, 6 10/40GbE QSFP+ ports, one modular slot. Base layer 3 software feature set. Requires ICX7750-L3-COE to use advanced L3 features. Power supplies, fans, optional interface modules, optics ordered separately.	1,223,300

產品料號	產品說明	建議售價
CC-miniusb-RJ45	Console cable, male mini-USB to male RJ-45 with RJ-45 to DB-9 converter	4,875
ICX7000-PLNM-1RU	FRU,AIR PLENUM KIT,4 POST,ICX7000 SERIES	162,500
ICX7750-6Q	Brocade ICX7750 six port 40GbE QSFP+ module	389,675
ICX7750-FAN-E	Kit of 4 ICX7750 Fan assemblies port side air intake	97,175
ICX7750-FAN-E-SINGLE	ICX7750 Fan assembly port side air intake	37,375
ICX7750-FAN-I	Kit of 4 ICX7750 Fan assemblies port side air exhaust	97,175
ICX7750-FAN-I-SINGLE	ICX7750 Fan assembly port side air exhaust	37,375
ICX7750-L3-COE	ICX7750 PREMIUM LAYER3 FEATURES CERTIFICATE OF ENTITLEMENT	422,175
ICX7750-RMK	FRU,RACK MOUNT KIT,2 POST,ICX7750/7450	5,525
PCUSA	Power Cord for RPS2/3/5/9, USA version, 9'10" (~ 10')	715
RPS9E	500W AC power supply with exhaust airflow	64,675
RPS9I	500W AC power supply with intake airflow	64,675
RPS9DCE	FRU,500WDCPS,EXHAUST,ICX7750	81,250
RPS9DCI	FRU,500WDCPS,INTAKE,ICX7750	81,250
10G-SFPP-LR	10GBASE-LR, SFP+ optic (LC), for up to 10km over SMF	178,425
10G-SFPP-LR-8	10GBASE-LR,SFPP SMF LC CONNECTOR 8-PACK	985,400
10G-SFPP-SR	10GBASE-SR, SFP+ optic (LC), target range 300m over MMF	64,350
10G-SFPP-SR-8	10GBASE-SR,SFPP MMF LC CONNECTOR 8-PACK	335,400
10G-SFPP-TWX-0101	DIRECT ATTACHED SFPP ACTIVE COPPER,1M,1-PACK	9,750
10G-SFPP-TWX-0108	DIRECT ATTACHED SFPP COPPER,1M,8-PACK	70,200
10G-SFPP-TWX-0301	DIRECT ATTACHED SFPP ACTIVE COPPER,3M,1-PACK	13,650
10G-SFPP-TWX-0308	DIRECT ATTACHED SFPP COPPER,3M,8-PACK	98,280
10G-SFPP-TWX-0501	DIRECT ATTACHED SFPP ACTIVE COPPER,5M,1-PACK	16,900
10G-SFPP-TWX-0508	DIRECT ATTACHED SFPP COPPER,5M,8-PACK	121,680
E40G-QSFP-LR4	40GBase-LR4 QSFP+ optic (LC), for up to 10km over SMF, 1-pack	909,350
E40G-QSFP-LR4-8	40GBase-LR4 QSFP+ optic (LC), for up to 10km over SMF 8-PACK	5,197,400
E40G-QSFP-LR4-INT	40GBase-LR4 QSFP+ to 4 SFP+ optic (LC), for up to 10km over SMF, 1-pack	341,250
E40G-QSFP-QSFP-C-0101	40GE Direct Attached QSFP+ to QSFP+ Active Copper cable, 1m, 1-pack	32,500
E40G-QSFP-QSFP-C-0301	40GE Direct Attached QSFP+ to QSFP+ Active Copper cable, 3m, 1-pack	42,250
E40G-QSFP-QSFP-C-0501	40GE Direct Attached QSFP+ to QSFP+ Active Copper cable, 5m, 1-pack	52,000
E40G-QSFP-SR-BIDI	40GE SR QSFP+ optic (LC), Bidirectional, 100m over OM3 MMF	64,675
E40G-QSFP-SR4	40GBASE-SR4 QSFP+ optic (MTP 1x8 or 1x12), 100m over MMF, 1-pack	194,350
E40G-QSFP-SR4-8	40GBASE-SR4 QSFP+ optic (MTP 1x8 or 1x12), 100m over MMF, 8-pack	876,200
E1MG-LX-OM	1000Base-LX SFP optic, SMF, LC connector, Optical Monitoring Capable	71,500
E1MG-LX-OM-8	1000Base-LX SFP optic 8 Pack, SMF, LC connector, Optical Monitoring Capable	538,200
E1MG-SX-OM	1000Base-SX SFP optic, MMF, LC connector, Optical Monitoring Capable	34,125
E1MG-SX-OM-8	1000Base-SX SFP optic 8 Pack, MMF, LC connector, Optical Monitoring Capable	245,700
E1MG-TX	1000BASE-TX SFP Copper, RJ-45 Connector	21,125

# ZoneFlex 室內型基地台

產品料號	產品說明	建議售價
901-H320-WW00	ZoneFlex 802.11ac Wave 2 dual-band concurrent 2.4 GHz (1x1:1) & 5 GHz (2x2:2), Wired/Wireless Wall Switch, MU-MIMO, BeamFlex+, 1 10/100/1000 & 2 10/100 Ethernet Access Ports, POE in. Does not include DC power supply.	18,525
901-H510-WW00	ZoneFlex 802.11ac dual-band concurrent 2.4 GHz & 5 GHz, Wired/Wireless Wall Switch, BeamFlex+, 1 10/100/1000 & 4 10/100 Ethernet Access Ports, POE in, PoE out (one port), USB port. Does not include DC power supply.	25,675
901-R310-WW02	ZoneFlex R310, dual band 802.11ac Indoor Access Point, BeamFlex, 2x2:2, 1-Port, PoE, Does not include power adapter or PoE Injector. Limited Lifetime Warranty	32,175
901-R500-WW00	ZoneFlex R500 dual-band 802.11abgn/ac Wireless Access Point, 2x2:2 streams, BeamFlex+, dual ports, 802.3af PoE support. Does not include power adapter or PoE injector. Includes Limited Lifetime Warranty.	41,925
901-R510-WW00	ZoneFlex R510 dual-band 802.11abgn/ac Wireless Access Point, 2x2:2 streams, BeamFlex+, dual ports, 802.3af PoE support. Does not include power adapter or PoE injector. Includes Limited Lifetime Warranty.	43,875
901-R600-WW00	ZoneFlex R600 dual-band 802.11abgn/ac Wireless Access Point, 3x3:3 streams, BeamFlex+, dual ports, 802.3af PoE support. Does not include power adapter or PoE injector. Includes Limited Lifetime Warranty.	51,675
901-R610-XX00	ZoneFlex R610 dual-band 802.11abgn/ac (802.11ac Wave 2) Wireless Access Point, 3x3:3 streams, MU-MIMO, BeamFlex+, dual ports, 802.3af/at PoE support. Does not include power adapter or PoE injector. Includes Limited Lifetime Warranty.	58,175
901-R710-WW00	ZoneFlex R710 dual-band 802.11abgn/ac Wireless Access Point, 4x4:4 streams, MU-MIMO, BeamFlex+, dual ports, 802.3af/at PoE support. Does not include power adapter or PoE injector. Includes Limited Lifetime Warranty.	84,175

## ZoneFlex 室外型基地台

產品料號	產品說明	建議售價
901-T300-WW01	ZoneFlex T300, omni, outdoor access point, 802.11ac 2x2:2 internal BeamFlex+, dual band concurrent, one ethernet port, PoE input, includes mounting bracket and one year warranty. Does not include PoE injector.	84,175
901-T300-WW81	ZoneFlex T300e, outdoor access point, 802.11ac 2x2:2 internal BeamFlex+ 2GHz & 5GHz, external 5GHz N-female, dual band concurrent, one ethernet port, PoE input, includes mounting bracket and one year warranty. Does not include PoE injector or external 5GHz antenna.	90,675
901-T301-WW51	ZoneFlex T301s, 120x30 deg, Outdoor 802.11ac 2x2:2, 120 degree sector, dual band concurrent access point, one ethernet port, PoE input includes adjustable mounting bracket and one year warranty., Does not include PoE injector.	97,175
901-T301-WW61	ZoneFlex T301n, 30x30 deg, Outdoor 802.11ac 2x2:2, narrow beam, dual band concurrent access point, one ethernet port, PoE input includes adjustable mounting bracket and one year warranty. , Does not include PoE injector.	97,175
901-T610-WW01	ZoneFlex T610 802.11ac Wave 2 Outdoor Wireless Access Point, 4x4:4 Stream, MU-MIMO, Omnidirectional Beamflex+ coverage, 2.4GHz and 5GHz concurrent dual band, Dual 10/100/1000 Ethernet ports, POE in, IP-67 Outdoor enclosure, -40 to 65C Operating Temperature. Includes standard 1-year warranty. Mounting kit sold as separate accessory (902-0125-0000). For box contents, see Shipping Container Contents.	129,675

#### ZoneFlex 室外型基地台

產品料號	產品說明	建議售價
901-T610-WW51	ZoneFlex T610s 802.11ac Wave 2 Outdoor Wireless Access Point, 4x4:4 Stream, MU-MIMO, 120 degree sector Beamflex+ coverage, 2.4GHz and 5GHz concurrent dual band, Dual 10/100/1000 Ethernet ports, POE in, IP-67 Outdoor enclosure, -40 to 65C Operating Temperature. Includes standard 1-year warranty. Mounting kit sold as separate accessory (902-0125-0000). For box contents, see Shipping Container Contents.	129,675
901-T710-WW01	ZoneFlex T710 802.11ac Outdoor Wireless Access Point, 4x4:4 Stream, Omnidirectional Beamflex+ coverage, 2.4GHz and 5GHz concurrent dual band, Dual 10/100/1000 Ethernet ports, 90-264 Vac, POE in and POE out, Fiber SFP, GPS, IP-67 Outdoor enclosure, -40 to 65C Operating Temperature. Includes standard 1-year warranty. For box contents, see Shipping Container Contents.	194,675
901-T710-WW51	ZoneFlex T710s 802.11ac Outdoor Wireless Access Point, 4x4:4 Stream, 120 degree sector Beamflex+ coverage, 2.4GHz and 5GHz concurrent dual band, Dual 10/100/1000 Ethernet ports, 90-264 Vac, POE in and POE out, Fiber SFP, GPS, IP-67 Outdoor enclosure, -40 to 65C Operating Temperature. Includes standard 1-year warranty. For box contents, see Shipping Container Contents.	194,675
901-P300-WW01	P300, single unit, outdoor 802.11ac 2X2:2 bridge, 5 GHz internal antenna, optional antenna support, one ethernet port, PoE input, includes mounting brackets and one year warranty. Does not include PoE injector, power adapters, optional external antennas or optional external RF cables	77,675
901-P300-WW02	P300, pre-provisioned pair, outdoor 802.11ac 2X2:2 bridge, 5 GHz internal antenna, optional antenna support, one ethernet port, PoE input, includes mounting brackets and one year warranty. Does not include PoE injector, power adapters, optional external antennas or optional external RF cables	155,350

#### ZoneDirector 控制器

產品料號	產品說明	建議售價
901-1205-UN00	ZoneDirector 1200, licensed for up to 5 ZoneFlex Access Points. ZD1200 can be upgraded to support up to 75 APs with AP license upgrades.	71,175
901-3025-UN00	ZoneDirector 3000, licensed for up to 25 ZoneFlex Access Points. ZD3000 can be upgraded to support up to 500 APs with AP license upgrades.	390,000
901-3050-UN00	ZoneDirector 3000, licensed for up to 50 ZoneFlex Access Points. ZD3000 can be upgraded to support up to 500 APs with AP license upgrades.	585,000



#### ZoneDirector License

產品料號	產品說明	建議售價
909-1112-ZD00	ZoneDirector 1100 License Upgrade from supporting 6 to supporting 12 ZoneFlex Access Points	52,000
909-1125-ZD01	ZoneDirector 1100 License Upgrade from supporting 6 to supporting 25 ZoneFlex Access Points	182,000
909-1150-ZD01	ZoneDirector 1100 License Upgrade from supporting 6 to supporting 50 ZoneFlex Access Points	377,000
909-1125-ZD00	ZoneDirector 1100 License Upgrade from supporting 12 to supporting 25 ZoneFlex Access Points	130,000
909-1150-ZD02	ZoneDirector 1100 License Upgrade from supporting 12 to supporting 50 ZoneFlex Access Points	325,000
909-1150-ZD00	ZoneDirector 1100 License Upgrade from supporting 25 to supporting 50 ZoneFlex Access Points	195,000
909-0001-ZD12	ZoneDirector 1200 Single AP License Upgrade SKU. Max orderable upgrade license quantity is 70.	9,750
909-3050-ZD00	ZoneDirector 3000 License Upgrade from supporting 25 to supporting 50 ZoneFlex Access Points	260,000
909-0025-ZD00	ZoneDirector 3000 License Upgrade supporting an additional 25 ZoneFlex Access Points	195,000
909-0050-ZD00	ZoneDirector 3000 License Upgrade supporting an additional 50 ZoneFlex Access Points	325,000
909-0100-ZD00	ZoneDirector 3000 License Upgrade supporting an additional 100 ZoneFlex Access Points	650,000
909-0150-ZD00	ZoneDirector 3000 License Upgrade supporting an additional 150 ZoneFlex Access Points	975,000
909-0200-ZD00	ZoneDirector 3000 License Upgrade supporting an additional 200 ZoneFlex Access Points	1,300,000
909-0250-ZD00	ZoneDirector 3000 License Upgrade supporting an additional 250 ZoneFlex Access Points	1,625,000
909-0300-ZD00	ZoneDirector 3000 License Upgrade supporting an additional 300 ZoneFlex Access Points	1,950,000
909-0350-ZD00	ZoneDirector 3000 License Upgrade supporting an additional 350 ZoneFlex Access Points	2,275,000
909-0400-ZD00	ZoneDirector 3000 License Upgrade supporting an additional 400 ZoneFlex Access Points	2,600,000
909-0450-ZD00	ZoneDirector 3000 License Upgrade supporting an additional 450 ZoneFlex Access Points	2,925,000
909-0050-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 50 ZoneFlex Access Points	325,000
909-0100-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 100 ZoneFlex Access Points	650,000
909-0150-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 150 ZoneFlex Access Points	975,000
909-0200-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 200 ZoneFlex Access Points	1,300,000
909-0250-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 250 ZoneFlex Access Points	1,625,000
909-0300-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 300 ZoneFlex Access Points	1,950,000
909-0350-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 350 ZoneFlex Access Points	2,275,000
909-0400-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 400 ZoneFlex Access Points	2,600,000
909-0450-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 450 ZoneFlex Access Points	2,925,000
909-0500-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 500 ZoneFlex Access Points	3,250,000
909-0550-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 550 ZoneFlex Access Points	3,575,000
909-0600-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 600 ZoneFlex Access Points	3,900,000
909-0650-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 650 ZoneFlex Access Points	4,225,000
909-0700-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 700 ZoneFlex Access Points	4,550,000
909-0750-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 750 ZoneFlex Access Points	4,875,000
909-0800-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 800 ZoneFlex Access Points	5,200,000
909-0850-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 850 ZoneFlex Access Points	5,525,000
909-0900-ZD50	ZoneDirector 5000 License Upgrade supporting an additional 900 ZoneFlex Access Points	5,850,000

#### SmartZone 控制器

產品料號	產品說明	建議售價
P01-S104-UN00	SmartZone 100 with 4 GigE ports, 90-day temporary access to licenses.	324,675
P01-S124-UN00	SmartZone 100 with 2x10GigE and 4 GigE ports, 90-day temporary access to licenses.	649,675
L09-VSCG-WW00	Virtual SmartZone 3.0 or newer software virtual appliance, 1 Instance, includes 1 AP license. Need to purchase RTU support license to continue using vSZ beyond 90 days	64,675
L09-0001-SG00	AP management license for SZ-100/vSZ 3.X, 1 Ruckus AP access point. Order this when you intend to run software version from 3.2 onwards.	6,500
L09-0001-RXGW	Soft GRE tunnel license from AP to 3rd party concentrator for SZ-100, SCG200 and vSZ 3.X, 1 tunnel capacity. Order this when you intend to run software version from 3.2 onwards.	650
L09-vSZD-WW00	Virtual Data Plane 3.2 or newer software virtual appliance, 1 instance (includes throughput upto 1 Gbps)	64,675
L09-vSZD-BW10	Virtual Data Plane Bandwidth Upgrade - 1 instance ADD ON (throughput upto 10 Gbps)	649,675
L09-vSZD-BWUL	Virtual Data Plane Bandwidth Upgrade - 1 instance ADD ON (No throughput cap)	1,624,675

## Smart Positioning Technology (SPoT) 智慧定位系統

產品料號	產品說明	建議售價
CLD-LOEA-1001	SPoT Engine, API & Analytics for 1 year subscription, venue up to 10 clients / min	6,175
CLD-LOEA-3001	SPoT Engine, API & Analytics for 3 year subscription, venue up to 10 clients / min	18,525
CLD-LOEA-5001	SPoT Engine, API & Analytics for 5 year subscription, venue up to 10 clients / min	30,875
CLD-LPEA-1001	SPoT Presence Engine, API & Analytics for 1 year subscription, venue up to 10 clients / min	2,925
CLD-LPEA-3001	SPoT Presence Engine, API & Analytics for 3 year subscription, venue up to 10 clients / min	8,775
CLD-LPEA-5001	SPoT Presence Engine, API & Analytics for 5 year subscription, venue up to 10 clients / min	14,625
CLR-LOEA-1001	Renewal SPoT Engine, API & Analytics for 1 year subscription, venue up to 10 clients / min	6,175
CLR-LOEA-3001	Renewal SPoT Engine, API & Analytics for 3 year subscription, venue up to 10 clients / min	18,525
CLR-LOEA-5001	Renewal SPoT Engine, API & Analytics for 5 year subscription, venue up to 10 clients / min	30,875
CLR-LPEA-1001	Renewal SPoT Presence Engine, API & Analytics for 1 year subscription, venue up to 10 clients / min	2,925
CLR-LPEA-3001	Renewal SPoT Presence Engine, API & Analytics for 3 year subscription, venue up to 10 clients / min	8,775
CLR-LPEA-5001	Renewal SPoT Presence Engine, API & Analytics for 5 year subscription, venue up to 10 clients / min	14,625
L09-VSPT-WW00	Virtual Smart Positioning Technology (vSPoT) Base software platform as a virtual appliance,one (1) instance license, perpetual	64,675
L09-0001-VSPT	Virtual Smart Positioning Technology (vSPoT) AP management license for one (1) AP, perpetual	6,500

# SmartCell Insight (SCI) 智慧無線分析系統

產品料號	產品說明	建議售價
L09-SCIP-WW00	Perpetual Right to Use SmartCell Insight 2.0 (SCI 2.0) application. (Does not include any AP Licenses)	64,675
L09-0001-SCIW	Perpetual license for WiFi analytics, to analyze 1 AP with SCI 2.0 ststem. Smart Licensing enabled (LiMAN)	975
909-SCIL-0000	Perpetual license to manage 1 additional AP with SCI 1.x only. This will NOT work on SCI 2.0 systems.	975

# Cloudpath (BYOD 註冊管理系統)

產品料號	產品說明	建議售價
L09-CLP0-0999	Cloudpath perpetual per-user on-site license for enterprises, 100-999 total user count; Does not include support	2,275
L09-CLP0-4999	Cloudpath perpetual per-user on-site license for enterprises, 1000-4999 total user count; Does not include support	1,625
L09-CLP0-9999	Cloudpath perpetual per-user on-site license for enterprises, 5000-9999 total user count; Does not include support	1,138
L09-CLP0-010K	Cloudpath perpetual per-user on-site license for enterprises, 10K and above total user count; Does not include support	813
LS9-CLP1-0999	One (1) year access to Cloudpath on-site software for 1 user, for networks with 100-999 total users (unlimited devices per user). Includes maintenance and support. Requires minimum of 1 server. Minimum order of 100. This part number is applicable to add-on users for existing installations within this user count range.	910
LS9-CLP1-4999	One (1) year access to Cloudpath on-site software for 1 user, for networks with 1000-4999 total users (unlimited devices per user). Includes maintenance and support. Requires minimum of 1 server. Minimum order of 100. This part number is applicable to add-on users for existing installations within this user count range.	650
LS9-CLP1-9999	One (1) year access to Cloudpath on-site software for 1 user, for networks with 5000-9999 total users (unlimited devices per user). Includes maintenance and support. Requires minimum of 1 server. Minimum order of 100. This part number is applicable to add-on users for existing installations within this user count range.	455
LS9-CLP1-010K	One (1) year access to Cloudpath on-site software for 1 user, for networks with 10,000 or more total users (unlimited devices per user). Includes maintenance and support. Requires minimum of 1 server. Minimum order of 100. This part number is applicable to add-on users for existing installations within this user count range.	325
LS9-CLP3-0999	Three (3) year access to Cloudpath on-site software for 1 user, for networks with 100-999 total users (unlimited devices per user). Includes maintenance and support. Requires minimum of 1 server. Minimum order of 100. This part number is applicable to add-on users for existing installations within this user count range.	1,820
LS9-CLP3-4999	Three (3) year access to Cloudpath on-site software for 1 user, for networks with 1000-4999 total users (unlimited devices per user). Includes maintenance and support. Requires minimum of 1 server. Minimum order of 100. This part number is applicable to add-on users for existing installations within this user count range.	1,300
LS9-CLP3-9999	Three (3) year access to Cloudpath on-site software for 1 user, for networks with 5000-9999 total users (unlimited devices per user). Includes maintenance and support. Requires minimum of 1 server. Minimum order of 100. This part number is applicable to add-on users for existing installations within this user count range.	910
LS9-CLP3-010K	Three (3) year access to Cloudpath on-site software for 1 user, for networks with 10,000 or more total users (unlimited devices per user). Includes maintenance and support. Requires minimum of 1 server. Minimum order of 100. This part number is applicable to add-on users for existing installations within this user count range.	650

#### FlexMaster Software 無線管控系統

產品料號	產品說明	建議售價
901-0100-FME0	FlexMaster software to manage up to 100 AP's (software CD including user manual)	162,500
901-0250-FME0	FlexMaster software to manage up to 250 AP's (software CD including user manual)	227,500
901-0500-FME0	FlexMaster software to manage up to 500 AP's (software CD including user manual)	455,000
901-1000-FME0	FlexMaster software to manage up to 1000 AP's (software CD including user manual)	845,000
901-2500-FME0	FlexMaster software to manage up to 2500 AP's (software CD including user manual)	1,950,000
901-5000-FME0	FlexMaster software to manage up to 5000 AP's (software CD including user manual)	3,250,000
901-0000-FME1	FlexMaster software to manage up to 10000 AP's (software CD including user manual)	5,525,000
909-0100-FMEU	FlexMaster license upgrade from supporting 25 to supporting up to 100 AP's	117,000
909-0250-FMEU	FlexMaster license upgrade from supporting 100 to supporting up to 250 AP's	162,500
909-0500-FMEU	FlexMaster license upgrade from supporting 250 to supporitng up to 500 AP's	260,000
909-1000-FMEU	FlexMaster license upgrade from supporting 500 to supporting up up to 1000 AP's	455,000
909-2500-FMEU	FlexMaster license upgrade from supporting 1000 to supporting up to 2500 AP's	1,300,000
909-5000-FMEU	FlexMaster license upgrade from supporting 2500 to supporting up to 5000 AP's	1,560,000
909-0000-FME1	FlexMaster license upgrade from supporting 5000 to supporting up to 10000 AP's	2,600,000

