

CPE Catalog - Cisco Configuration

877-DSL-SEC

ADSL (1.5Mbps)	Product	Description	Quantity
	CISCO877-SEC-K9	Cisco 877 Security Bundle with Advanced IP Services	1
	CAB-AC2	AC Power cord North America	1
	CAB-ADSL-800-RJ11	ADSL RJ11-to-RJ11 Straight Cable	1
	ROUTER-SDM-CD	CD for SDM software	1
	S870AISK9-12406T	Cisco 870 Series IOS ADV. IP SERVICES	1
	MEM870-20U28F	Memory upgrade for 870, 20 to 28MB with Adv IP Services only	1
	CON-OSP-CISC877S	ONSITE 24X7X4 Cisco 877 Security B	1

1841-DSL

ADSL (1.5Mbps)	Product	Description	Quantity
	CISCO1841	Modular Router w/2xFE, 2 WAN slots, 32 FL/128 DR	1
	CAB-AC	Power Cord,110V	1
	S184IPBK9-12409T	Cisco 1841 IOS IP BASE W/O CRYPTO	1
	WIC-1ADSL	1-port ADSL WAN Interface Card	1
	ROUTER-SDM	Device manager for routers	1
	MEM1800-32CF	32MB Cisco 1800 Compact Flash	1
	CAB-ADSL-RJ11	Lavender Cable for xDSL, Straight-through, RJ-11, 6 feet	1
	CON-OSP-CISCO1841	ONSITE 24X7X4 Modular Router w/2xF	1

1841-DSL-SEC

ADSL (1.5Mbps)	Product	Description	Quantity
	CISCO1841-SEC/K9	1841 Security Bundle,Adv.Security,64FL/256DR	1
	CAB-AC	Power Cord,110V	1
	S184RASK9-12409T	Cisco 1841 IOS ASK9-ASK9 FEAT SET FACTORY UPG FOR BUNDLES	1
	WIC-1ADSL	1-port ADSL WAN Interface Card	1
	MEM1800-64CF	64MB Cisco 1800 Compact Flash Memory	1
	MEM1841-128U256D	128 to 256MB SODIMM DRAM factory upgrade for the Cisco 1841	1
	ROUTER-SDM	Device manager for routers	1
	CON-OSP-C1841SEC	ONSITE 24X7X4 1841 Security Bundle,Adv.Security,64FL/256DR	1

1841-64K

Frame-Relay & Dedicated 64Kbps	Product	Description	Quantity
	CISCO1841	Modular Router w/2xFE, 2 WAN slots, 32 FL/128 DR	1
	CAB-AC	Power Cord,110V	1
	S184IPBK9-12409T	Cisco 1841 IOS IP BASE W/O CRYPTO	1
	WIC-1DSU-56K4	1-port 4-WIRE 56/64 KBPS WAN INTERFACE CARD	1
	ROUTER-SDM	Device manager for routers	1
	MEM1800-32CF	32MB Cisco 1800 Compact Flash	1
	CON-OSP-CISCO1841	ONSITE 24X7X4 Modular Router w/2xF	1

1841-64K-SEC

Frame-Relay & Dedicated 64Kbps	Product	Description	Quantity
	CISCO1841-SEC/K9	1841 Security Bundle,Adv.Security,64FL/256DR	1
	CAB-AC	Power Cord,110V	1
	S184RASK9-12409T	Cisco 1841 IOS ASK9-ASK9 FEAT SET FACTORY UPG FOR BUNDLES	1
	WIC-1DSU-56K4	1-port 4-WIRE 56/64 KBPS WAN INTERFACE CARD	1
	MEM1800-64CF	64MB Cisco 1800 Compact Flash Memory	1
	MEM1841-128U256D	128 to 256MB SODIMM DRAM factory upgrade for the Cisco 1841	1
	ROUTER-SDM	Device manager for routers	1
	CON-OSP-C1841SEC	ONSITE 24X7X4 1841 Security Bundle,Adv.Security,64FL/256DR	1

1841-T1

Frame-Relay & Dedicated DS1 (1.5Mbps)	Product	Description	Quantity
	CISCO1841	Modular Router w/2xFE, 2 WAN slots, 32 FL/128 DR	1
	CAB-AC	Power Cord,110V	1
	S184IPBK9-12409T	Cisco 1841 IOS IP BASE W/O CRYPTO	1
	WIC-1DSU-T1-V2	Updated 1-Port T1/Fractional T1 DSU/CSU WAN Interface Card	1
	ROUTER-SDM	Device manager for routers	1
	MEM1800-32CF	32MB Cisco 1800 Compact Flash	1
	CON-OSP-CISCO1841	ONSITE 24X7X4 Modular Router w/2xF	1

1841-T1-SEC

Frame-Relay & Dedicated DS1 (1.5Mbps)	Product	Description	Quantity
	CISCO1841-SEC/K9	1841 Security Bundle,Adv.Security,64FL/256DR	1
	CAB-AC	Power Cord,110V	1
	S184RASK9-12409T	Cisco 1841 IOS ASK9-ASK9 FEAT SET FACTORY UPG FOR BUNDLES	1
	WIC-1DSU-T1-V2	Updated 1-Port T1/Fractional T1 DSU/CSU WAN Interface Card	1
	MEM1800-64CF	64MB Cisco 1800 Compact Flash Memory	1
	MEM1841-128U256D	128 to 256MB SODIMM DRAM factory upgrade for the Cisco 1841	1
	ROUTER-SDM	Device manager for routers	1
	CON-OSP-C1841SEC	ONSITE 24X7X4 1841 Security Bundle,Adv.Security,64FL/256DR	1

2811-T1

Frame-Relay & Dedicated DS1 (1.5Mbps)	Product	Description	Quantity
	CISCO2811	2811 w/ AC PWR,2FE,4HWICs,2PVDMs,1NME,2AIMS,IP BASE,64F/256D	1
	WIC-1DSU-T1-V2	Updated 1-Port T1/Fractional T1 DSU/CSU WAN Interface Card	1
	S28NIPBK9-12409T	Cisco 2800 IP BASE W/O CRYPTO	1
	CAB-AC	Power Cord,110V	1
	PWR-2811-AC	Cisco 2811 AC power supply	1
	ROUTER-SDM	Device manager for routers	1
	MEM2800-256D-INC	256MB DDR DRAM Memory factory default for the Cisco 2800	1
	MEM2800-64CF-INC	64MB CF default for Cisco 2800 Series	1
	CON-OSP-2811	ONSITE 24X7X4 2811 w/ AC PWR,2FE,4HWICs,	1

2811-T1-SEC			
Frame-Relay & Dedicated DS1 (1.5Mbps)	Product	Description	Quantity
	CISCO2811-SEC/K9	2811 Security Bundle,Adv Security,64F/256D	1
	WIC-1DSU-T1-V2	Updated 1-Port T1/Fractional T1 DSU/CSU WAN Interface Card	1
	S28NRASK9-12409T	Cisco 2800 ADVANCED SECURITY	1
	PWR-2811-AC	Cisco 2811 AC power supply	1
	CAB-AC	Power Cord,110V	1
	ROUTER-SDM	Device manager for routers	1
	MEM2800-256D-INC	256MB DDR DRAM Memory factory default for the Cisco 2800	1
	MEM2800-64CF-INC	64MB CF default for Cisco 2800 Series	1
	CON-OSP-C2811SEC	ONSITE 24X7X4 2811 Security Bundle,Adv Security,64F/256D	1

2821-T1			
Frame-Relay & Dedicated DS1 (1.5Mbps)	Product	Description	Quantity
	CISCO2821	2821 w/ AC PWR,2GE,4HWICs,3PVDM,1NME-X,2AIM,IP BASE,64F/256D	1
	S28NIPBK9-12409T	Cisco 2800 IP BASE	1
	WIC-1DSU-T1-V2	Updated 1-Port T1/Fractional T1 DSU/CSU WAN Interface Card	1
	CAB-AC	Power Cord,110V	1
	ROUTER-SDM	Device manager for routers	1
	PWR-2821-51-AC	Cisco 2821/51 AC power supply	1
	MEM2800-256D-INC	256MB DDR DRAM Memory factory default for the Cisco 2800	1
	MEM2800-64CF-INC	64MB CF default for Cisco 2800 Series	1
	CON-OSP-2821	ONSITE 24X7X4 2821 w/ AC PWR,2FE,4HWICs,	1

2821-T1-SEC			
Frame-Relay & Dedicated DS1 (1.5Mbps)	Product	Description	Quantity
	CISCO2821-SEC/K9	2821 Security Bundle,Adv Security,64F/256D	1
	S28NRASK9-12409T	Cisco 2800 ASK9-ASK9 FEAT SET FACTORY UPG FOR BUNDLES	1
	WIC-1DSU-T1-V2	Updated 1-Port T1/Fractional T1 DSU/CSU WAN Interface Card	1
	CAB-AC	Power Cord,110V	1
	PWR-2821-51-AC	Cisco 2821/51 AC power supply	1
	ROUTER-SDM	Device manager for routers	1
	MEM2800-256D-INC	256MB DDR DRAM Memory factory default for the Cisco 2800	1
	MEM2800-64CF-INC	64MB CF default for Cisco 2800 Series	1
	CON-OSP-C2821SEC	ONSITE 24X7X4 2821 Security Bundle,Adv Security,64F/256D	1

1841-2T1			
Frame-Relay 2xT1 (3Mbps)	Product	Description	Quantity
	CISCO1841	Modular Router w/2xFE, 2 WAN slots, 32 FL/128 DR	1
	CAB-AC	Power Cord,110V	1
	S184IPBK9-12409T	Cisco 1841 IOS IP BASE W/O CRYPTO	1
	WIC-1DSU-T1-V2	Updated 1-Port T1/Fractional T1 DSU/CSU WAN Interface Card	1
	WIC-1DSU-T1-V2	Updated 1-Port T1/Fractional T1 DSU/CSU WAN Interface Card	1
	ROUTER-SDM	Device manager for routers	1
	MEM1800-32CF	32MB Cisco 1800 Compact Flash	1
	CON-OSP-CISCO1841	ONSITE 24X7X4 Modular Router w/2xF	1

2821-2T1			
Frame-Relay 2xT1 (3Mbps)	Product	Description	Quantity
	CISCO2821	2821 w/ AC PWR,2GE,4HWICs,3PVDM,1NME-X,2AIM,IP BASE,64F/256D	1
	S28NIPBK9-12409T	Cisco 2800 IP BASE	1
	VWIC2-2MFT-T1/E1	2-Port 2nd Gen Multiflex Trunk Voice/WAN Int. Card - T1/E1	1
	CAB-AC	Power Cord,110V	1
	ROUTER-SDM	Device manager for routers	1
	PWR-2821-51-AC	Cisco 2821/51 AC power supply	1
	MEM2800-256D-INC	256MB DDR DRAM Memory factory default for the Cisco 2800	1
	MEM2800-64CF-INC	64MB CF default for Cisco 2800 Series	1
	CON-OSP-2821	ONSITE 24X7X4 2821 w/ AC PWR,2FE,4HWICs,	1

2821-2T1-SEC			
Frame-Relay 2xT1 (3Mbps)	Product	Description	Quantity
	CISCO2821-SEC/K9	2821 Security Bundle,Adv Security,64F/256D	1
	S28NRASK9-12409T	Cisco 2800 ASK9-ASK9 FEAT SET FACTORY UPG FOR BUNDLES	1
	VWIC2-2MFT-T1/E1	2-Port 2nd Gen Multiflex Trunk Voice/WAN Int. Card - T1/E1	1
	CAB-AC	Power Cord,110V	1
	PWR-2821-51-AC	Cisco 2821/51 AC power supply	1
	ROUTER-SDM	Device manager for routers	1
	MEM2800-256D-INC	256MB DDR DRAM Memory factory default for the Cisco 2800	1
	MEM2800-64CF-INC	64MB CF default for Cisco 2800 Series	1
	CON-OSP-C2821SEC	ONSITE 24X7X4 2821 Security Bundle,Adv Security,64F/256D	1

2821-T3			
Frame-Relay & Dedicated DS3 (max 33Mbps)	Product	Description	Quantity
	CISCO2821	2821 w/ AC PWR,2GE,4HWICs,3PVDM,1NME-X,2AIM,IP BASE,64F/256D	1
	S28NIPBK9-12409T	Cisco 2800 IP BASE	1
	NM-1T3/E3	One port T3/E3 network module	1
	CAB-AC	Power Cord,110V	1
	ROUTER-SDM	Device manager for routers	1
	PWR-2821-51-AC	Cisco 2821/51 AC power supply	1
	MEM2800-256D-INC	256MB DDR DRAM Memory factory default for the Cisco 2800	1
	MEM2800-64CF-INC	64MB CF default for Cisco 2800 Series	1
	CON-OSP-2821	ONSITE 24X7X4 2821 w/ AC PWR,2FE,4HWICs,	1

2821-T3-SEC			
Frame-Relay & Dedicated DS3 (max 33Mbps)	Product	Description	Quantity
	CISCO2821-SEC/K9	2821 Security Bundle,Adv Security,64F/256D	1
	S28NRASK9-12409T	Cisco 2800 ASK9-ASK9 FEAT SET FACTORY UPG FOR BUNDLES	1
	NM-1T3/E3	One port T3/E3 network module	1
	CAB-AC	Power Cord,110V	1
	PWR-2821-51-AC	Cisco 2821/51 AC power supply	1
	ROUTER-SDM	Device manager for routers	1
	MEM2800-256D-INC	256MB DDR DRAM Memory factory default for the Cisco 2800	1
	MEM2800-64CF-INC	64MB CF default for Cisco 2800 Series	1
	CON-OSP-C2821SEC	ONSITE 24X7X4 2821 Security Bundle,Adv Security,64F/256D	1

3825-T3			
Frame-Relay & Dedicated DS3 (max 45Mbps)	Product	Description	Quantity
	CISCO3825	3825 w/AC PWR, 2GE,1SFP, 2NME, 4HWIC, IP Base, 64F/256D	1
	CAB-AC	Power Cord,110V	1
	S382IPBK9-12409T	Cisco 3825 IP BASE	1
	NM-1T3/E3	One port T3/E3 network module	1
	ROUTER-SDM	Device manager for routers	1
	PWR-3825-AC	Cisco 3825 AC power supply	1
	MEM3800-256D-INCL	256BM SDRAM default memory for 3800	1
	MEM3800-64CF-INCL	64MB Cisco 3800 Compact Flash Memory Default	1
	CON-OSP-3825	ONSITE 24X7X4 3825 w/AC PWR, 2GE,1	1

3825-T3-SEC			
Frame-Relay & Dedicated DS3 (max 45Mbps)	Product	Description	Quantity
	CISCO3825-SEC/K9	3825 Security Bundle,Advanced Security,64F/256D	1
	S382RASK9-12409T	Cisco 3825 ASK9-ASK9 FEAT SET FACTORY UPG FOR BUNDLES	1
	NM-1T3/E3	One port T3/E3 network module	1
	PWR-3825-AC	Cisco 3825 AC power supply	1
	CAB-AC	Power Cord,110V	1
	ROUTER-SDM	Device manager for routers	1
	MEM3800-256D-INCL	256BM SDRAM default memory for 3800	1
	MEM3800-64CF-INCL	64MB Cisco 3800 Compact Flash Memory Default	1
	CON-OSP-3825SEC	ONSITE 24X7X4 3825 Security Bundle,Advanced Security	1

3845-T3			
Frame-Relay & Dedicated DS3 (max 45Mbps)	Product	Description	Quantity
	CISCO3845	3845 w/AC PWR,2GE,1SFP,4NME,4HWIC, IP Base, 64F/256D	1
	S384IPBK9-12409T	Cisco 3845 IP BASE	1
	NM-1T3/E3	One port T3/E3 network module	1
	CAB-AC	Power Cord,110V	1
	ROUTER-SDM	Device manager for routers	1
	PWR-3845-AC	Cisco 3845 AC power supply	1
	MEM3800-256D-INCL	256BM SDRAM default memory for 3800	1
	MEM3800-64CF-INCL	64MB Cisco 3800 Compact Flash Memory Default	1
	CON-OSP-3845	ONSITE 24X7X4 3845 w/AC PWR,2GE,1S	1

3845-T3-SEC			
Frame-Relay & Dedicated DS3 (max 45Mbps)	Product	Description	Quantity
	CISCO3845-SEC/K9	3845 Security Bundle,Adv Security,64F/256D	1
	NM-1T3/E3	One port T3/E3 network module	1
	ROUTER-SDM	Device manager for routers	1
	S384ASK9-12409T	Cisco 3845 ADVANCED SECURITY	1
	PWR-3845-AC	Cisco 3845 AC power supply	1
	MEM3800-256D-INCL	256BM SDRAM default memory for 3800	1
	MEM3800-64CF-INCL	64MB Cisco 3800 Compact Flash Memory Default	1
	CAB-AC	Power Cord,110V	1
	CON-OSP-3845SEC	ONSITE 24X7X4 3845 Security Bundle,Adv Security,64F/256D	1

1841-ME			
MetroEthernet Copper (max 12Mbps)	Product	Description	Quantity
	CISCO1841	Modular Router w/2xFE, 2 WAN slots, 32 FL/128 DR	1
	CAB-AC	Power Cord,110V	1
	S184IPBK9-12409T	Cisco 1841 IOS IP BASE W/O CRYPTO	1
	ROUTER-SDM	Device manager for routers	1
	MEM1800-32CF	32MB Cisco 1800 Compact Flash	1
	CON-OSP-CISCO1841	ONSITE 24X7X4 Modular Router w/2xF	1
1841-ME-SEC			
MetroEthernet Copper (max 12Mbps)	Product	Description	Quantity
	CISCO1841-SEC/K9	1841 Security Bundle,Adv.Security,64FL/256DR	1
	CAB-AC	Power Cord,110V	1
	S184RASK9-12409T	Cisco 1841 IOS ASK9-ASK9 FEAT SET FACTORY UPG FOR BUNDLES	1
	MEM1800-64CF	64MB Cisco 1800 Compact Flash Memory	1
	MEM1841-128U256D	128 to 256MB SODIMM DRAM factory upgrade for the Cisco 1841	1
	ROUTER-SDM	Device manager for routers	1
	CON-OSP-C1841SEC	ONSITE 24X7X4 1841 Security Bundle,Adv.Security,64FL/256DR	1
2821-ME			
MetroEthernet Copper (max 21Mbps)	Product	Description	Quantity
	CISCO2821	2821 w/ AC PWR,2GE,4HWICs,3PVDM,1NME-X,2AIM,IP BASE,64F/256D	1
	S28NIPBK9-12409T	Cisco 2800 IP BASE	1
	CAB-AC	Power Cord,110V	1
	ROUTER-SDM	Device manager for routers	1
	PWR-2821-51-AC	Cisco 2821/51 AC power supply	1
	MEM2800-256D-INC	256MB DDR DRAM Memory factory default for the Cisco 2800	1
	MEM2800-64CF-INC	64MB CF default for Cisco 2800 Series	1
	CON-OSP-2821	ONSITE 24X7X4 2821 w/ AC PWR,2FE,4HWICs,	1
2821-ME-SEC			
MetroEthernet Copper (max 21Mbps)	Product	Description	Quantity
	CISCO2821-SEC/K9	2821 Security Bundle,Adv Security,64F/256D	1
	S28NRASK9-12409T	Cisco 2800 ASK9-ASK9 FEAT SET FACTORY UPG FOR BUNDLES	1
	CAB-AC	Power Cord,110V	1
	PWR-2821-51-AC	Cisco 2821/51 AC power supply	1
	ROUTER-SDM	Device manager for routers	1
	MEM2800-256D-INC	256MB DDR DRAM Memory factory default for the Cisco 2800	1
	MEM2800-64CF-INC	64MB CF default for Cisco 2800 Series	1
	CON-OSP-C2821SEC	ONSITE 24X7X4 2821 Security Bundle,Adv Security,64F/256D	1
3825-ME			
MetroEthernet Copper (max 45Mbps)	Product	Description	Quantity
	CISCO3825	3825 w/AC PWR, 2GE,1SFP, 2NME, 4HWIC, IP Base, 64F/256D	1
	CAB-AC	Power Cord,110V	1
	S382IPBK9-12409T	Cisco 3825 IP BASE	1
	ROUTER-SDM	Device manager for routers	1
	PWR-3825-AC	Cisco 3825 AC power supply	1
	MEM3800-256D-INCL	256BM SDRAM default memory for 3800	1
	MEM3800-64CF-INCL	64MB Cisco 3800 Compact Flash Memory Default	1
	CON-OSP-3825	ONSITE 24X7X4 3825 w/AC PWR, 2GE,1	1

3825-ME-SEC			
MetroEthernet Copper (max 45Mbps)	Product	Description	Quantity
	CISCO3825-SEC/K9	3825 Security Bundle,Advanced Security,64F/256D	1
	S382RASK9-12409T	Cisco 3825 ASK9-ASK9 FEAT SET FACTORY UPG FOR BUNDLES	1
	PWR-3825-AC	Cisco 3825 AC power supply	1
	CAB-AC	Power Cord,110V	1
	ROUTER-SDM	Device manager for routers	1
	MEM3800-256D-INCL	256BM SDRAM default memory for 3800	1
	MEM3800-64CF-INCL	64MB Cisco 3800 Compact Flash Memory Default	1
	CON-OSP-3825SEC	ONSITE 24X7X4 3825 Security Bundle,Advanced Security	1

3845-ME			
MetroEthernet Copper/Fiber (max 250Mbps)	Product	Description	Quantity
	CISCO3845	3845 w/AC PWR,2GE,1SFP,4NME,4HWIC, IP Base, 64F/256D	1
	S384IPBK9-12409T	Cisco 3845 IP BASE	1
	CAB-AC	Power Cord,110V	1
	ROUTER-SDM	Device manager for routers	1
	PWR-3845-AC	Cisco 3845 AC power supply	1
	MEM3800-256D-INCL	256BM SDRAM default memory for 3800	1
	MEM3800-64CF-INCL	64MB Cisco 3800 Compact Flash Memory Default	1
	GLC-SX-MM=	GE SFP, LC connector SX transceiver	1
	CON-OSP-3845	ONSITE 24X7X4 3845 w/AC PWR,2GE,1S	1

3845-ME-SEC			
MetroEthernet Copper/Fiber (max 250Mbps)	Product	Description	Quantity
	CISCO3845-SEC/K9	3845 Security Bundle,Adv Security,64F/256D	1
	ROUTER-SDM	Device manager for routers	1
	S384ASK9-12409T	Cisco 3845 ADVANCED SECURITY	1
	PWR-3845-AC	Cisco 3845 AC power supply	1
	MEM3800-256D-INCL	256BM SDRAM default memory for 3800	1
	MEM3800-64CF-INCL	64MB Cisco 3800 Compact Flash Memory Default	1
	CAB-AC	Power Cord,110V	1
	GLC-SX-MM=	GE SFP, LC connector SX transceiver	1
	CON-OSP-3845SEC	ONSITE 24X7X4 3845 Security Bundle,Adv Security,64F/256D	1

7204-ME-SEC			
MetroEthernet Copper/Fiber (max 1000Mbps)	Product	Description	Quantity
	CISCO7204VXR	Cisco 7204VXR, 4-slot chassis, 1 AC Supply w/IP Software	1
	PWR-7200	Cisco 7200 AC Power Supply Option	1
	CAB-AC	Power Cord,110V	1
	S72ASK9-12409T	Cisco 7200 Series IOS ADVANCED SECURITY	1
	NPE-G1	7200 Network Processing Engine with 3 GE/FE/E ports	1
	MEM-NPE-G1-256MB	Two 128MB mem modules (256MB total) for NPE-G1 in 7200	1
	MEM-NPE-G1-FLD64	Cisco 7200 Compact Flash Disk for NPE-G1, 64 MB Option	1
	WS-G5484	1000BASE-SX Short Wavelength GBIC (Multimode only)	1
	CON-OSP-7204	CISCO7204 On-Site Premium Maintenance	1