Cisco 1000 Series Integrated Services Routers

© 2026 Cisco and/or its affiliates. All rights reserved.

Contents

Cisco IOS Software licensing and packaging 3

Ordering the Cisco 1000 Series ISRs 4

Cisco and partner services 22

Ordering information 22

For more information 23

Cisco Capital 23

© 2026 Cisco and/or its affiliates. All rights reserved.

Cisco® 1000 Series Integrated Services Routers (ISRs) with Cisco IOS® XE Software combines WAN, comprehensive security, and wired and wireless access in a single, high-performance platform.

The Cisco 1000 Series ISRs are well suited for deployment as Customer Premises Equipment (CPE) in enterprise branch offices, in service provider managed environments as well as smaller form factor and M2M use cases.

Note: Not all 1000 series SKU variants are available in every region with different technologies (check on CCW pricelist for your region).



Figure 1.
Cisco 1000 Series Product Family

Cisco IOS Software licensing and packaging

Universal Cisco IOS XE image

A single Cisco IOS XE Universal image encompassing all functions is delivered with the platform. Advanced features can be enabled simply by activating a software license on the Universal image. Technology packages and feature licenses, enabled through right-to-use licenses, simplify software delivery and decrease the operational costs of deploying new features.

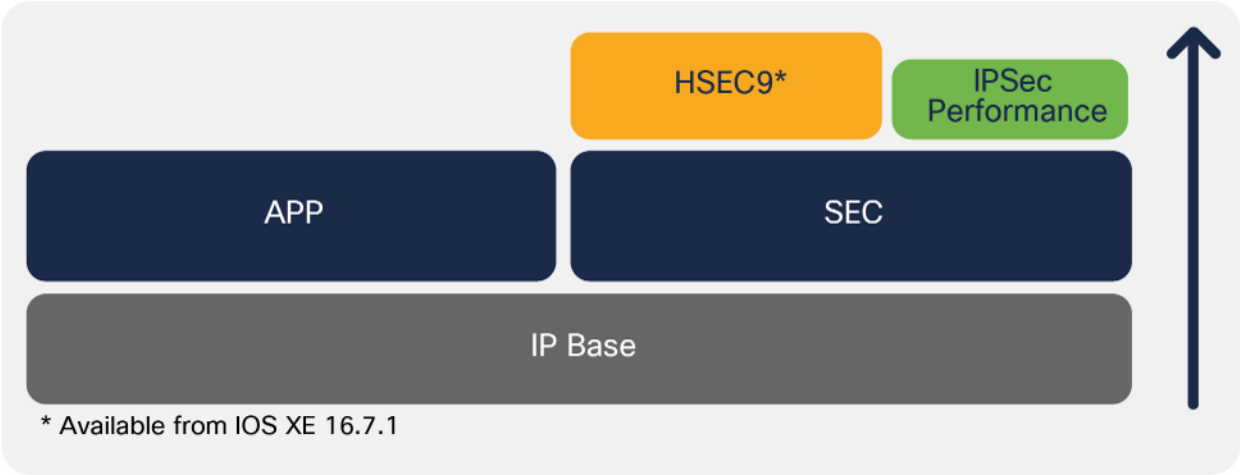


Figure 2.
Available technology licenses

© 2026 Cisco and/or its affiliates. All rights reserved.

Four major technology licenses are available on the 1000 Series; these licenses can be activated through the Cisco software activation process described at https://www.cisco.com/c/en/us/products/ios-nx-os-software/ios-software-activation/index.html. The following licenses are available:

- IP Base: This technology package is the default.
- Application Experience (APP): This license includes data and application performance features.
- Security (SEC) or Security with No Payload Encryption (SEC-NPE): This license includes features for securing network infrastructure.
- IP Security (IPSEC): This license includes features that improve IP security performance multifold. HSEC is an enforced performance license.

Smart Licensing

Cisco Smart Licensing is a flexible licensing model that provides you with an easier, faster, and more consistent way to purchase and manage software across the Cisco portfolio and across your organization. And it's secure – you control what users can access. With Smart Licensing you get:

- **Easy Activation:** Smart Licensing establishes a pool of software licenses that can be used across the entire organization—no more PAKs (Product Activation Keys).
- **Unified Management:** Cisco License Central (CLC) provides a complete view into all of your Cisco products and services in an easy-to-use portal, so you always know what you have and what you are using.
- **License Flexibility:** Your software is not node-locked to your hardware, so you can easily use and transfer licenses as needed.

To use Smart Licensing, you must first set up a Smart Account on Cisco License Central.

For a more detailed overview on Cisco Licensing, visit the Licensing Hub.

Ordering the Cisco 1000 Series ISRs

Please note, regarding PID naming below: for WWAN LTE Advanced Mobility – "LTEEA" applies to EMEAR and North America and "LTELA" applies to APAC and LATAM.

For WLAN Wave 2 802.11ac Mobility country domain reference:
https://www.cisco.com/c/dam/assets/prod/wireless/wireless-compliance-tool/index.html.

Table 1 gives the SKUs for the DLS and LTE Advanced models. Table 2 gives the SKUs for the DSL and Wave 2 Wi-Fi models. Table 3 gives the SKUs for the DSL, LTE Advanced, and Wave 2 Wi-Fi models. Table 4 gives the SKUs for the licenses, Table 5 lists the product part numbers and software images, and Table 6 lists the Small Form-Factor Pluggable (SFP) modules supported.

© 2026 Cisco and/or its affiliates. All rights reserved.

Table 1. Cisco 1100 Series ISRs DSL and LTE SKUs

Model	WAN					Wi-Fi	LAN switch			Integrated USB 3.0 console	Pluggable
	GE	GE/SFP combo	ADSL2/VDSL2+ or G.FAST or G.SHDSL	LTE Advanced (CAT6)	LTE Adv. Pro (CAT18)	802.11ac	GE	PoE or PoE+			
C1101-4P	1	NA	NA	NA	NA	NA	4	NA	NA	Yes (No AUX)	CAT4 LTE Dongle
C1109-2PLTEVZ	1	NA	NA	NA	NA	NA	2	NA	NA	Yes (No AUX)	NA Same CAT4 technology as P-LTE-VZ
C1109-2PLTEUS	1	NA	NA	NA	NA	NA	2	NA	NA	Yes (No AUX)	NA Same CAT4 technology as P-LTE-US
C1109-2PLTEGB	1	NA	NA	NA	NA	NA	2	NA	NA	Yes (No AUX)	NA Same CAT4 technology as P-LTE-GB
C1109-4PLTE2P	1	NA	NA	Yes with Pluggable Technology	NA	NA	4	NA	NA	Yes	Yes (CAT4/CAT6), Dual Pluggables, Single P-1T Serial in Slot 0
C1111-8P (C1111X-8P with 8 GB memory and flash)	1	1	NA	NA	NA	NA	8	4	2	Yes	NA
C1111-4P	1	1	NA	NA	NA	NA	4	2	1	Yes	NA
C1112-8P	NA	1	1 G.FAST (Annex B)	NA	NA	NA	8	4	2	Yes	NA
C1113-8P	NA	1	1 G.FAST (Annex A)	NA	NA	NA	8	4	2	Yes	NA
C1113-8PM	NA	1	1 G.FAST (Annex M)	NA	NA	NA	8	4	2	Yes	NA
C1116-4P	NA	1	1 VA-DSL (Annex B/J)	NA	NA	NA	4	2	1	Yes	NA

© 2026 Cisco and/or its affiliates. All rights reserved.

Model	WAN					Wi-Fi	LAN switch			Integrated USB 3.0 console	Pluggable
	GE	GE/SFP combo	ADSL2/VDSL2+ or G.FAST or G.SHDSL	LTE Advanced (CAT6)	LTE Adv. Pro (CAT18)	802.11ac	GE	PoE or PoE+			
C1117-4P	NA	1	1 VA-DSL (Annex A)	NA	NA	NA	4	2	1	Yes	NA
C1117-4PM	NA	1	1 VA-DSL (Annex M)	NA	NA	NA	4	2	1	Yes	NA
C1101-4PLTEP	1	NA	NA	NA	NA	NA	4	NA	NA	Yes (No AUX)	Yes (CAT4/CAT6)
C1111-8PLTEEA	1	1	NA	1 EMEAR & North America	NA	NA	8	4	2	Yes	NA
C1111-8PLTELA	1	1	NA	1 LATAM & APAC	NA	NA	8	4	2	Yes	NA
C1111-4PLTEEA	1	1	NA	1 EMEAR & North America	NA	NA	4	2	1	Yes	NA
C1111-4PLTELA	1	1	NA	1 LATAM & APAC	NA	NA	4	2	1	Yes	NA
C1112-8PLTEEA	NA	1	1 G.FAST (Annex B)	1 EMEAR & North America	NA	NA	8	4	2	Yes	NA
C1113-8PLTEEA	NA	1	1 G.FAST (Annex A)	1 EMEAR & North America	NA	NA	8	4	2	Yes	NA
C1113-8PLTELA	NA	1	1 G.FAST (Annex A)	1 LATAM & APAC	NA	NA	8	4	2	Yes	NA
C1113-8PMLTEEA	NA	1	1 G.FAST (Annex M)	1 EMEAR & North America	NA	NA	8	4	2	Yes	NA
C1116-4PLTEEA	NA	1	1 ADSL2/VDSL2+ (Annex B/J)	1 EMEAR & North America	NA	NA	4	2	1	Yes	NA
C1117-4PLTEEA	NA	1	1 ADSL2/VDSL2+ (Annex A)	1 EMEAR & North America	NA	NA	4	2	1	Yes	NA
C1117-4PLTELA	NA	1	1 ADSL2/VDSL2+ (Annex A)	1 LATAM & APAC	NA	NA	4	2	1	Yes	NA

© 2026 Cisco and/or its affiliates. All rights reserved.

Model	WAN					Wi-Fi	LAN switch			Integrated USB 3.0 console	Pluggable
	GE	GE/SFP combo	ADSL2/VDSL2+ or G.FAST or G.SHDSL	LTE Advanced (CAT6)	LTE Adv. Pro (CAT18)	802.11ac	GE	PoE or PoE+			
C1117-4PMLTEEA	NA	1	1 ADSL2/VDSL2+ (Annex M)	1 EMEAR & North America	NA	NA	4	2	1	Yes	NA
C1118-8P	NA	1	1 G.SHDSL	NA	NA	NA	4	2	1	Yes	NA
C1121-4P	1	1	NA	NA	NA	NA	4	2	1	Yes	CAT4 LTE Dongle
C1121-4PLTEP	1	1	NA	Yes with Pluggable Technology	Yes with Pluggable Technology	NA	4	2	1	Yes	Yes (All)
C1121-8P **(C1121X-8P with 8 GB memory and flash for SD-WAN Advanced Security support)**	1	1	NA	NA	NA	NA	8	4	2	Yes	CAT4 LTE Dongle
C1121-8PLTEP **(C1121X-8PLTEP with 8 GB memory and flash for SD-WAN Advanced Security support)**	1	1	NA	Yes with Pluggable Technology	Yes with Pluggable Technology	NA	8	4	2	Yes	Yes (All)
C1126-8PLTEP **(C1126X-8PLTEP with 8 GB memory and flash for SD-WAN Advanced Security support)**	NA	1	1 ADSL2/VDSL2 + (Annex B/J)	Yes with Pluggable Technology	Yes with Pluggable Technology	NA	8	4	2	Yes	Yes (All)

© 2026 Cisco and/or its affiliates. All rights reserved.

Model	WAN					Wi-Fi	LAN switch			Integrated USB 3.0 console	Pluggable
	GE	GE/SFP combo	ADSL2/VDSL2+ or G.FAST or G.SHDSL	LTE Advanced (CAT6)	LTE Adv. Pro (CAT18)	802.11ac	GE	PoE or PoE+			
C1127-8PLTEP **(C1127X-8PLTEP with 8 GB memory and flash for SD-WAN Advanced Security support)**	NA	1	1 ADSL2/VDSL2 + (Annex A)	Yes with Pluggable Technology	Yes with Pluggable Technology	NA	8	4	2	Yes	Yes (All)
C1127-8PMLTEP **(C1127X-8PMLTEP with 8 GB memory and flash for SD-WAN Advanced Security support)**	NA	1	1 ADSL2/VDSL2 + (Annex M)	Yes with Pluggable Technology	Yes with Pluggable Technology	NA	8	4	2	Yes	Yes (All)
C1128-8PLTEP	NA	1	G.SHDL	Yes with Pluggable Technology	Yes with Pluggable Technology	NA	8	4	2	Yes	Yes (All)
C1161-8P **(C1161X-8P with 8 GB memory and flash for SD-WAN Advanced Security support)**	1	1	NA	NA	NA	NA	8	4	2	Yes	CAT4 LTE Dongle
C1161-8PLTEP **(C1161X-8PLTEP with 8 GB memory and flash for SD-WAN Advanced Security support)**	1	1	NA	Yes with Pluggable Technology	Yes with Pluggable Technology	NA	8	4	2	Yes	Yes (All)

© 2026 Cisco and/or its affiliates. All rights reserved.

Table 2. Cisco 1000 Series ISRs DSL and Wi-Fi SKUs

Model	WAN					Wi-Fi	LAN switch			Integrated USB 3.0 console
	GE	GE/SFP combo	ADSL2/VDSL2+	LTE Advanced (CAT6)	LTE Adv. Pro (CAT18)	802.11ac	GE	PoE or PoE+		
C1111-8PWY*	1	1	NA	NA	NA	2X2 MIMO	8	4	2	Yes
C1111-4PWX**	1	1	NA	NA	NA	2X2 MIMO	4	2	1	Yes
C1112-8PWE	NA	1	1 G.FAST (Annex B)	NA	NA	2X2 MIMO	8	4	2	Yes
C1113-8PWA	NA	1	1 G.FAST (Annex A)	NA	NA	2X2 MIMO	8	4	2	Yes
C1113-8PWB	NA	1	1 G.FAST (Annex A)	NA	NA	2X2 MIMO	8	4	2	Yes
C1113-8PWE	NA	1	1 G.FAST (Annex A)	NA	NA	2X2 MIMO	8	4	2	Yes
C1113-8PWZ	NA	1	1 G.FAST (Annex A)	NA	NA	2X2 MIMO	8	4	2	Yes
C1113-8PMWE	NA	1	1 G.FAST (Annex M)	NA	NA	2X2 MIMO	8	4	2	Yes
C1116-4PWE	1	1	1 ADSL2/VDSL2+ (ISDN) Annex B/J	NA	NA	2X2 MIMO	4	2	1	Yes
C1117-4PWE	1	1	1 ADSL2/VDSL2+ (POTS) Annex A	NA	NA	2X2 MIMO	4	2	1	Yes
C1117-4PWA	1	1	1 ADSL2/VDSL2+ (POTS) Annex A	NA	NA	2X2 MIMO	4	2	1	Yes
C1117-4PWZ	1	1	1 ADSL2/VDSL2+ (POTS) Annex A	NA	NA	2X2 MIMO	4	2	1	Yes
C1117-4PMWE	1	1	1 ADSL2/VDSL2+ (POTS) Annex M	NA	NA	2X2 MIMO	4	2	1	Yes

* WiFi domain WY; Y = A, B, E, F, H, N, Q, R, S, Z

** WiFi domain WX; X = A, B, D, E, F, H, N, Q, R, Z

Cisco WLAN Country Compliance Lookup

https://www.cisco.com/c/dam/assets/prod/wireless/wireless-compliance-tool/index.html.

© 2026 Cisco and/or its affiliates. All rights reserved.

Table 3. Cisco 1000 Series ISRs LTE, Wi-Fi, and DSL SKUs

Model	WAN					Wi-Fi	LAN switch			Integrated USB 3.0 console	Pluggable
	GE	GE/SFP combo	ADSL2/VDSL2+	LTE Advanced (CAT6)	LTE Adv. Pro (CAT18)	802.11ac	GE	PoE or PoE+			
C1109-4PLTE2PWZ* **			NA	Yes, with Pluggable Technology	NA	2X2 MIMO	4	NA	NA	Yes	Yes (CAT4/CAT6 Modules), Dual Pluggables, Single P-1T Serial in Slot 0
C1111-8PLTEEAWX*	1	1	NA	1 EMEAR & North America	NA	2X2 MIMO	8	4	2	Yes	NA
C1111-8PLTELAWY* *	1	1	NA	1 LATAM & APAC	NA	2X2 MIMO	8	4	2	Yes	NA
C1112-8PLTEAWE	NA	1	1 G.FAST (Annex B)	1 EMEAR & North America	NA	2X2 MIMO	8	4	2	Yes	NA
C1113-8PLTEEAWA	NA	1	1 G.FAST (Annex A)	1 EMEAR & North America	NA	2X2 MIMO	8	4	2	Yes	NA
C1113-8PLTEEAWB	NA	1	1 G.FAST (Annex A)	1 EMEAR & North America	NA	2X2 MIMO	8	4	2	Yes	NA
C1113-8PLTEEAWE	NA	1	1 G.FAST (Annex A)	1 EMEAR & North America	NA	2X2 MIMO	8	4	2	Yes	NA
C1113-8PLTELAWZ	NA	1	1 G.FAST (Annex A)	1 LATAM & APAC	NA	2X2 MIMO	8	4	2	Yes	NA
C1116-4PLTEEAWE	NA	1	1 ADSL2/VDSL2+ (ISDN) Annex B/J	1 EMEAR & North America	NA	2X2 MIMO	4	2	1	Yes	NA
C1117-4PLTEEAWE	NA	1	1 ADSL2/VDSL2+ (POTS) Annex A	1 EMEAR & North America	NA	2X2 MIMO	4	2	1	Yes	NA

© 2026 Cisco and/or its affiliates. All rights reserved.

Model	WAN					Wi-Fi	LAN switch			Integrated USB 3.0 console	Pluggable
	GE	GE/SFP combo	ADSL2/VDSL2+	LTE Advanced (CAT6)	LTE Adv. Pro (CAT18)	802.11ac	GE	PoE or PoE+			
C1117-4PLTEEAWA	NA	1	1 ADSL2/VDSL2+ (POTS) Annex A	1 EMEAR & North America	NA	2X2 MIMO	4	2	1	Yes	NA
C1117-4PLTELAWZ	NA	1	1 ADSL2/VDSL2+ (POTS) Annex A	1 LATAM & APAC	NA	2X2 MIMO	4	2	1	Yes	NA
C1117-4PMLTEEAWE	NA	1	1 ADSL2/VDSL2+ (POTS) Annex M	1 EMEAR & North America	NA	2X2 MIMO	4	2	1	Yes	NA
C1101-4PLTEPWX*	1	NA	NA	NA	NA	2X2 MIMO	4	NA	NA	Yes (No AUX)	Yes (CAT4/CAT6)
C1121-8PLTEPWX* **(C1121X-8PLTEPWY* with 8 GB memory and flash for SD-WAN Advanced Security support)**	1	1	NA	Yes with Pluggable Technology	Yes with Pluggable Technology	2X2 MIMO	8	4	2	Yes	Yes (All)

C1109-4PLTE2PWZ***

*** Wi-Fi domain WZ; Z = A, B, D, E, Q, R, Z

C1111-8PLTEEAWX*

* Wi-Fi domain WX; X = A, B, E, R

C1111-8PLTELAWY**

** Wi-Fi domain WY; Y = D, F, H, N, Q, Z (S, E and A will be available with IOX XE 16.9 or later releases starting January, 2019)

C1101-4PLTEPWX***

*** Wi-Fi domain WX; X = A, B, D, E, Z

C1121-8PLTEPWX*

* Wi-Fi domain WX; X = B, E, Z, Q

C1121X-8PLTEPWY**

© 2026 Cisco and/or its affiliates. All rights reserved.

** Wi-Fi domain WY; Y = A, E, B, Z

Cisco WLAN Country Compliance Lookup https://www.cisco.com/c/dam/assets/prod/wireless/wireless-compliance-tool/index.html.

Table 4. LTE (3GPP Category 4) Pluggable Bands Supported

Region or theater	Cisco LTE 2.5 for P-LTE-VZ	Cisco LTE 2.5 for P-LTE-US	Cisco LTE 2.5 for P-LTE-GB
Bands	LTE bands 4, 13. FDD LTE 700 MHz (band 13), 1700 MHz and 2100 MHz (band 4 AWS).	LTE bands 2, 4, 5, 12. FDD LTE 700 MHz (band 17), 700 MHz (band 12), 850 MHz (band 5 CLR), 1700 MHz and 2100 MHz (band 4 AWS).	LTE bands 1, 3, 7, 8, 20, 28. FDD LTE 700 MHz (band 28), 800 MHz (band 20), 900 MHz (band 8), 1800 MHz (band 3), 2100 MHz (band 1), and 2600 MHz (band 7).
Theoretical Category 4 download/upload speeds	150 Mbps/50 Mbps	150 Mbps/50 Mbps	150 Mbps/50 Mbps
United States	• Verizon	• ATT and T-Mobile	
Europe			•

Table 5. USB based LTE Dongle (3GPP Category 4) bands supported

Region or theater	Cisco LTE 2.5 for D-LTE-GB	Cisco LTE 2.5 for D-LTE-AS	Cisco LTE 2.5 for D-LTE-NA
Bands	*LTE bands 1,3,7,8,20,28	*LTE bands 1,3,5,8,40,41	*LTE band 2,4,5,12,13,14,17
Theoretical Category 4 download/upload speeds	75 Mbps/50 Mbps	75 Mbps/50 Mbps	75 Mbps/50 Mbps
United States			•
Europe	•		
India		•	
China		•	
Indonesia		•	
Malaysia		•	
Philippines		•	
South Africa		•	

* Non-LTE Bands are not supported.

© 2026 Cisco and/or its affiliates. All rights reserved.

Table 6. LTE Advanced (3GPP Category 6) Pluggable Bands Supported (with Dying Gasp)

Region or theater	Cisco LTE Advanced 3.0 Pluggable P-LTEA-EA	Cisco LTE Advanced 3.0 Pluggable P-LTEA-LA
Bands	LTE bands 1-5, 7, 12, 13, 20, 25, 26, 29, 30, and 41. FDD LTE 700 MHz (band 12), 700 MHz (band 29), 800 MHz (band 20), 850 MHz (band 5 CLR), 850 MHz (band 26 Low), 900 MHz (band 8), 1800 MHz (band 3), 1900 MHz (band 2), 1900 MHz (PCS band 25), 1700 MHz and 2100 MHz (band 4 AWS), 2100 MHz (band 1), 2300 MHz (band 30), or 2600 MHz (band 7). TDD LTE 2500 MHz (band 41). **Carrier aggregation band combinations:** 1+8; 2+(2,5,12,13,29); 3+(7,20); 4+(4,5,12,13,29); 7+(7,20); 12+30, 5+30, and 41+41.	LTE bands 1, 3, 5, 7, 8, 18, 19, 21, 28, 38, 39, 40, and 41. FDD LTE 700 MHz (band 28), 850 MHz (band 5 CLR), 850 MHz (bands 18 and 19 Low), 900 MHz (band 8), 1500 MHz (band 21), 1800 MHz (band 3), 2100 MHz (band 1), or 2600 MHz (band 7). TDD LTE 1900 MHz (band 39), 2300 MHz (band 40), 2500 MHz (band 41), or 2600 MHz (band 38). **Carrier aggregation band combinations:** 1+(8,18,19,21); 3+(5,7,19,28); 7+(5,7,28); 19+21, 38+38, 39+39,40+40, and 41+41.
Theoretical Category 6 download/upload speeds	300 Mbps/50 Mbps	300 Mbps/50 Mbps
United States	•	
Europe	•	
Canada	•	
Australia		•
India		•

Table 7. LTE Advanced Pro (3GPP Category 18) Pluggable

Region or theater	Cisco LTE Advanced Pro Pluggable P-LTEAP18-GL
Bands	LTE bands 1-5, 7, 8, 12-14, 17, 18-20, 25, 26, 28-30, 32, 38-43, 46, 48, 66, and 71. FDD LTE 600 MHz (band 71), 700 MHz (bands 12, 13, 14, 17, 28, and 29), 800 MHz (band 20), 850 MHz (bands 5, 18, 19, and 26), 900 MHz (band 8), 1500 MHz (band 32), 1700 MHz (bands 4 and 66), 1800 MHz (band 3), 1900 MHz (bands 2 and 25), 2100 MHz (band 1), 2300 MHz (band 30), 2600 MHz (band 7). TDD LTE 1900 MHz (band 39), 2300 MHz (band 40), 2500 MHz (band 41), 2600 MHz (band 38), 3500 MHz (bands 42 and 48), 3700 MHz (band 43), 5200 MHz (band 46).
Theoretical Category 6 download/upload speeds	1.2 Gbps/200 Mbps
United States	•
Europe	•
Canada	•

© 2026 Cisco and/or its affiliates. All rights reserved.

Region or theater	Cisco LTE Advanced Pro Pluggable P-LTEAP18-GL
Australia and New Zealand	•
Japan	•

Table 8. Cisco 1000 Series Licenses

Part number	Bundles	Features
SL-1100-8P-IPB **SL-1100-4P-IPB** **SL-1100-2P-IPB**	IP Base (default)	Routing protocols, ACL, NAT, QoS, BFD, VRF Lite, IP SLA Responder.
SL-1100-8P-APP(=) **SL-1100-4P-APP(=)** **SL-1100-2P-APP(=)**	Application Experience (APP)	IP Base + advanced networking protocols: L2TPv3, MPLS. Application Experience: PfRv3, NBAR2, AVC, IPSLA Initiator. Hybrid Cloud Connectivity: LISP, Virtual Private LAN Services (VPLS), Ethernet over MPLS.
SL-1100-8P-SEC(=) **SL-1100-8P-SECNPE(=)** **SL-1100-4P-SEC(=)** **SL-1100-4P-SECNPE(=)** **SL-1100-2P-SEC(=)** **SL-1100-2P-SECNPE(=)**	Security (SEC)	IP Base + Advanced Security: Zone-based firewall, IPsec VPN, Dynamic Multipoint VPN (DMVPN), FlexVPN, GETVPN. Provides up to 50 Mbps IPsec performance.
FL-VPERF-8P-200(=) **FL-VPERF-4P-100(=)** **FL-VPERF-2P-100(=)**	IPSec Performance (VPERF)	IPsec Performance: Additional 100 Mbps for ISR 1100-4P and 200 Mbps for ISR 1100-8P.
FL-1100-8P-HSEC(=) **FL-1100-4P-HSEC(=)** **FL-1100-2P-HSEC(=)**	IPSec HSEC	IPSEC HSEC License for Cisco ISR 1100 8P and ISR 1100 4P. Support with IOS XE 16.7.1 or later releases.
C1F1PISR1100S8PK9 **C1F1PISR1100S4PK9**	Cisco One S/W Bundle	APP, SEC, PRIME licenses (SL-1100-8P-IPB, C1-SL-1100-8P-APP, C1-SL-1100-8P-SEC or C1-SL-1100-8P-SECNPE, C1-PI-LFAS-ISR-K9, C1F1VISR1100S8P-01, C1-SL-1100-PAK) or (SL-1100-4P-IPB, C1-SL-1100-4P-APP, C1-SL-1100-4P-SEC or C1-SL-1100-4P-SECNPE, C1-PI-LFAS-ISR-K9, C1F1VISR1100S4P-01, C1-SL-1100-PAK).

© 2026 Cisco and/or its affiliates. All rights reserved.

Table 9. Product Part Numbers and Software Images

Product part number	Description
Router software images	
SISR1100UK9-166(=) **SISR1100NPEUK9-166(=)** **SISR1100UK9-168(=)** **SISR1100NPEUK9-168(=)** **SISR1100UK9-169(=)** **SISR1100NPEUK9-169(=)**	Cisco 1100 ISR Universal Image and Non-Pay load Encryptions Image.
SD-WAN image	
SISR1100UCMK9-169	SD-WAN Image for ISR 1100 platforms. (Currently supported platforms: ISR 1111-8P and ISR 1117-4P only)
Access point software images	
AIR-AP1815-K9-ME-8-5-110-0.tar	Cisco 111X Models AP delivers industry-leading wireless performance with support for the latest Wi-Fi standard, IEEE's 802.11ac Wave 2 and Mobility Express.
AIR-AP1815-K9-ME-8-8-110-0.tar	Cisco 1101 and 1109 Models AP delivers industry-leading wireless performance with support for the latest Wi-Fi standard, IEEE's 802.11ac Wave 2 and Mobility Express.
DSL firmware options	
A2pvbF039t.d26d	Annex A & M.
B2pv6F039g1.d26d	Annex B & J.
A2pvfbH043j	G.FAST Annex A & M.
B2pvfbH043j	G.FAST Annex B.
Umbrella Security Services	
UMB-PROFESSIONAL	Cisco Umbrella Professional.
UMB-INSIGHTS-K9	Cisco Umbrella Insights.
UMB-PLATFORM-K9	Cisco Umbrella Platform.
Power over Ethernet options (module MUST order upfront with system)	
ISR-1100-POE2(=)	1100-4P with 115W PSU (2 PoE or 1 PoE+). Spare available late October.
ISR-1100-POE4(=)	1100-8P with 125W PSU (4 PoE or 2 PoE+). Spare available late October. Ship with 150W starting May, 2018.

© 2026 Cisco and/or its affiliates. All rights reserved.

Product part number	Description
Rack mount kit and RJ Console Adapter	
ACS-1100-RM-19(=)	Rack-mount kit for all 111X Series ISRs.
ACS-1100-RM2-19(=)	Rack-mount kit for 112X and 116X Series ISRs.
CAB-CON-USBRJ45(=)	Micro USB to RJ5 Console Adapter (Only for 1101 and 1109 Models).
Pluggable	
P-LTEAP18-GL(=)	System and spare CAT18 LTE Advanced Pro Pluggable.
P-LTEA-EA(=)	System and spare CAT6 LTE Advanced Pluggable for North American and Europe.
P-LTEA-LA(=)	System and spare CAT6 LTE Advanced Pluggable for APAC, ANZ, and LATAM.
P-LTE-VZ(=)	System and spare CAT4 LTE Advanced Pluggable for Verizon. Single SIM slot. Spare need antenna selection option.
P-LTE-US(=)	System and spare CAT6 LTE Advanced Pluggable for ATT and T-Mobile. Spare need antenna selection option.
P-LTE-GB(=)	System and spare CAT6 LTE Advanced Pluggable for Europe. Spare need antenna selection option.
D-LTE-GB(=)	System and spare USB Based CAT4 LTE Pluggable for EMEAR.
D-LTE-AS(=)	System and spare USB Based CAT4 LTE Pluggable for India, China, Hong Kong, Indonesia, Malaysia, Philippines, South Africa.
D-LTE-NA(=)	System and spare USB Based CAT4 LTE Pluggable for North America.
D-MHLD(=)	System and spare Magnetic Holder for USB based CAT4 LTE Dongle.
P-1T(=)	System and spare Cisco 12:1 High Speed serial WAN interface (sync and bisync).
P-BLANK(=)	System and spare blank Pluggable.

Table 10. Small Form Pluggables

Small Form-Factor Pluggable	ISR 1100 8P	ISR 1100 4P	Description
GLC-EX-SMD	Yes	Yes	1000BASE-EX SFP transceiver module, SMF, 1310nm, DOM.
GLC-LH-SM	Yes	Yes	GE SFP, LC connector LX/LH transceiver.
GLC-LH-SMD	Yes	Yes	GE SFP, LC connector LX/LH transceiver; with DOM.
GLC-SX-MM	Yes	Yes	GE SFP, LC connector SX transceiver.
GLC-SX-MMD	Yes	Yes	GE SFP, LC connector SX transceiver; with DOM.
GLC-ZX-SM	Yes	Yes	1000BASE-ZX SFP.

© 2026 Cisco and/or its affiliates. All rights reserved.

Small Form-Factor Pluggable	ISR 1100 8P	ISR 1100 4P	Description
GLC-ZX-SMD	Yes	Yes	1000BASE-ZX SFP; with DOM.
GLC-FE-100FX	Yes	Yes	100BASE-FX SFP for FE port.
GLC-FE-100LX	Yes	Yes	100BASE-LX SFP for FE port.
GLC-FE-100ZX	Yes	Yes	100BASE-ZX SFP (80km).
GLC-FE-100EX	Yes	Yes	100BASE-EX SFP (40km).
GLC-FE-100BX-D	Yes	Yes	100BASE-BX10-D SFP.
GLC-FE-100BX-U	Yes	Yes	100BASE-BX10-U SFP.
GLC-GE-100FX	Yes	Yes	100FX SFP on GE ports.
GLC-BX80-D-I	Yes	Yes	1000BASE-BX80 SFP, 1570NM.
GLC-BX80-U-I	Yes	Yes	1000BASE-BX80 SFP, 1490NM.
GLC-BX40-D-I	Yes	Yes	1000BASE-BX40 SFP, 1550NM.
GLC-BX40-U-I	Yes	Yes	1000BASE-BX40 SFP, 1310NM.
GLC-BX-D	Yes	Yes	1000BASE-BX SFP, 1490NM.
GLC-BX-U	Yes	Yes	1000BASE-BX SFP, 1310NM.
GLC-TE	Yes	Yes	10/100/1000BASE-T.
GLC-T	Yes	Yes	10/100/1000BASE-T.
SFP-GE-S	Yes	Yes	1000BASE-SX SFP transceiver module for MMF, 850-nm wavelength, extended operating temperature range and DOM support, dual LC/PC connector.
SFP-GE-T	Yes	Yes	10/100/1000BASE-T SFP (NEBS 3 ESD).
CWDM-SFP-1470	Yes	Yes	CWDM 1470 NM SFP Gigabit Ethernet and 1G/2G FC.
CWDM-SFP-1490	Yes	Yes	CWDM 1490 NM SFP Gigabit Ethernet and 1G/2G FC.
CWDM-SFP-1510	Yes	Yes	CWDM 1510 NM SFP Gigabit Ethernet and 1G/2G FC.
CWDM-SFP-1530	Yes	Yes	CWDM 1530 NM SFP Gigabit Ethernet and 1G/2G FC.
CWDM-SFP-1550	Yes	Yes	CWDM 1550 NM SFP Gigabit Ethernet and 1G/2G FC.
CWDM-SFP-1570	Yes	Yes	CWDM 1570 NM SFP Gigabit Ethernet and 1G/2G FC.
CWDM-SFP-1590	Yes	Yes	CWDM 1590 NM SFP Gigabit Ethernet and 1G/2G FC.
CWDM-SFP-1610	Yes	Yes	CWDM 1610 NM SFP Gigabit Ethernet and 1G/2G FC.
DWDM-SFP-3033	Yes	Yes	DWDM SFP 1530.33 nm SFP (100 GHz ITU grid).

© 2026 Cisco and/or its affiliates. All rights reserved.

Small Form-Factor Pluggable	ISR 1100 8P	ISR 1100 4P	Description
DWDM-SFP-3112	Yes	Yes	DWDM SFP 1531.12 nm SFP (100 GHz ITU grid).
DWDM-SFP-3190	Yes	Yes	DWDM SFP 1531.90 nm SFP (100 GHz ITU grid).
DWDM-SFP-3268	Yes	Yes	DWDM SFP 1532.68 nm SFP (100 GHz ITU grid).
DWDM-SFP-3425	Yes	Yes	DWDM SFP 1534.25 nm SFP (100 GHz ITU grid).
DWDM-SFP-3504	Yes	Yes	DWDM SFP 1535.04 nm SFP (100 GHz ITU grid).
DWDM-SFP-3582	Yes	Yes	DWDM SFP 1535.82 nm SFP (100 GHz ITU grid).
DWDM-SFP-3661	Yes	Yes	DWDM SFP 1536.61 nm SFP (100 GHz ITU grid).
DWDM-SFP-3819	Yes	Yes	DWDM SFP 1538.19 nm SFP (100 GHz ITU grid).
DWDM-SFP-3898	Yes	Yes	DWDM SFP 1538.98 nm SFP (100 GHz ITU grid).
DWDM-SFP-3977	Yes	Yes	DWDM SFP 1539.77 nm SFP (100 GHz ITU grid).
DWDM-SFP-4056	Yes	Yes	DWDM SFP 1540.56 nm SFP (100 GHz ITU grid).
DWDM-SFP-4214	Yes	Yes	DWDM SFP 1542.14 nm SFP (100 GHz ITU grid).
DWDM-SFP-4294	Yes	Yes	DWDM SFP 1542.94 nm SFP (100 GHz ITU grid).
DWDM-SFP-4373	Yes	Yes	DWDM SFP 1543.73 nm SFP (100 GHz ITU grid).
DWDM-SFP-4453	Yes	Yes	DWDM SFP 1544.53 nm SFP (100 GHz ITU grid).
DWDM-SFP-4612	Yes	Yes	DWDM SFP 1546.12 nm SFP (100 GHz ITU grid).
DWDM-SFP-4692	Yes	Yes	DWDM SFP 1546.92 nm SFP (100 GHz ITU grid).
DWDM-SFP-4772	Yes	Yes	DWDM SFP 1547.72 nm SFP (100 GHz ITU grid).
DWDM-SFP-4851	Yes	Yes	DWDM SFP 1548.51 nm SFP (100 GHz ITU grid).
DWDM-SFP-5012	Yes	Yes	DWDM SFP 1550.12 nm SFP (100 GHz ITU grid).
DWDM-SFP-5092	Yes	Yes	DWDM SFP 1550.92 nm SFP (100 GHz ITU grid).
DWDM-SFP-5172	Yes	Yes	DWDM SFP 1551.72 nm SFP (100 GHz ITU grid).
DWDM-SFP-5252	Yes	Yes	DWDM SFP 1552.52 nm SFP (100 GHz ITU grid).
DWDM-SFP-5413	Yes	Yes	DWDM SFP 1554.13 nm SFP (100 GHz ITU grid).
DWDM-SFP-5494	Yes	Yes	DWDM SFP 1554.94 nm SFP (100 GHz ITU grid).
DWDM-SFP-5575	Yes	Yes	DWDM SFP 1555.75 nm SFP (100 GHz ITU grid).
DWDM-SFP-5655	Yes	Yes	DWDM SFP 1556.55 nm SFP (100 GHz ITU grid).

© 2026 Cisco and/or its affiliates. All rights reserved.

Small Form-Factor Pluggable	ISR 1100 8P	ISR 1100 4P	Description
DWDM-SFP-5817	Yes	Yes	DWDM SFP 1558.17 nm SFP (100 GHz ITU grid).
DWDM-SFP-5898	Yes	Yes	DWDM SFP 1558.98 nm SFP (100 GHz ITU grid).
DWDM-SFP-5979	Yes	Yes	DWDM SFP 1559.79 nm SFP (100 GHz ITU grid).
DWDM-SFP-6061	Yes	Yes	DWDM SFP 1560.61 nm SFP (100 GHz ITU grid).

Optional Selections: IOS Technology Packages, IOS Features, Network PNP License (Free, recommended for PnP deployment) are available to select from.

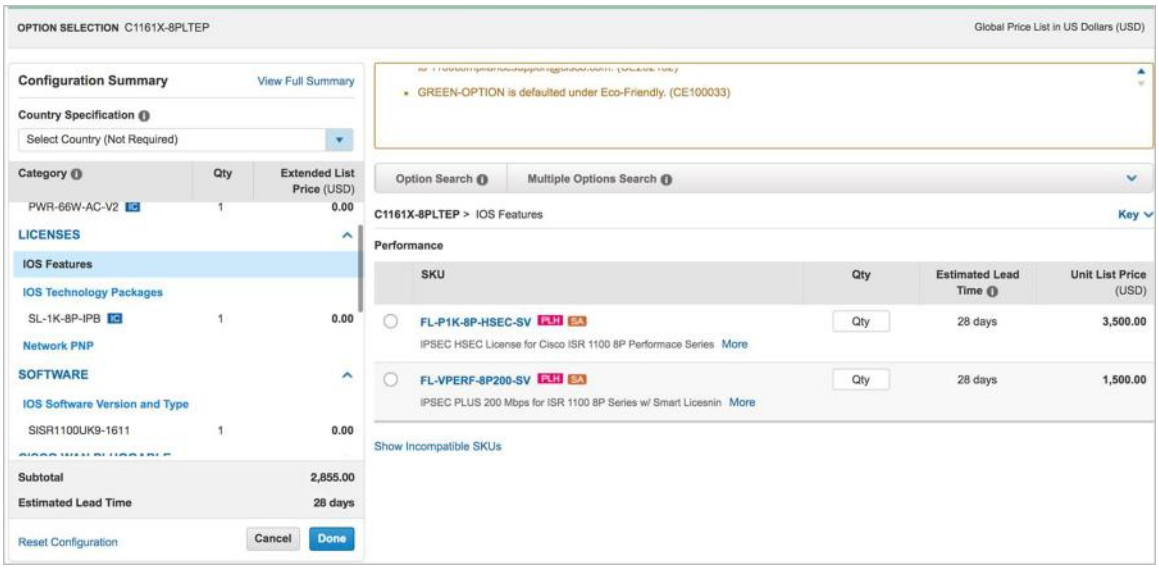


Figure 3.
CCW License Ordering Screenshot

Mandatory Selections:

- IOS Software Version and Type.
- Firmware is required for LTE Advanced (LTEEA or LTELA PID, customer can switch and change in the field), if it's XDSL PID, customer will need to pick the right xDSL firmware option.

Optional Selection: PoE Module selection is available (will replace with the right higher AC power supply wattage).

© 2026 Cisco and/or its affiliates. All rights reserved.

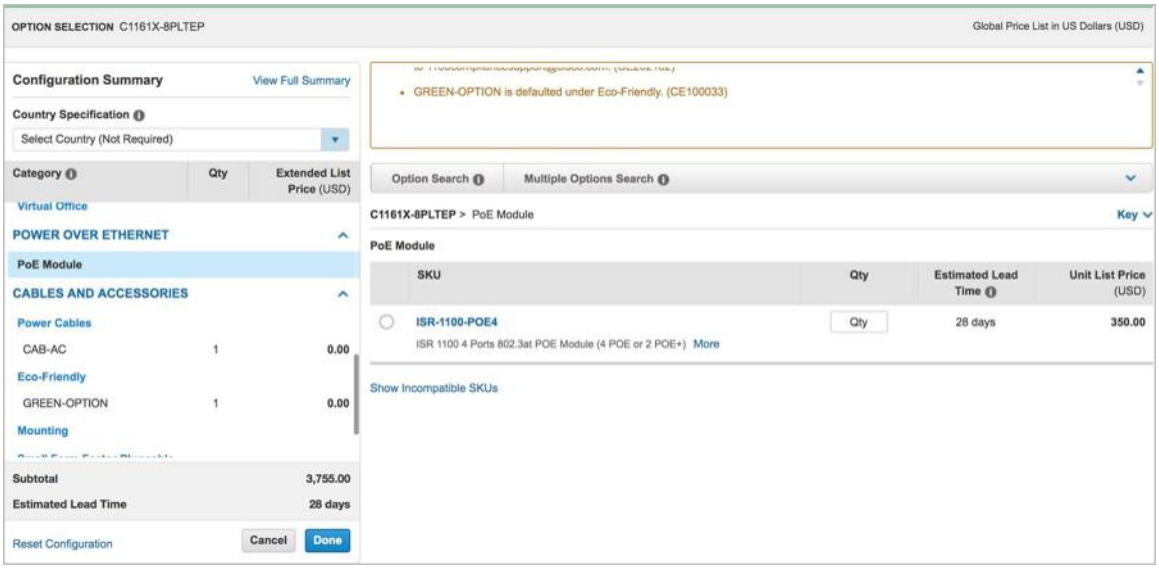


Figure 4.
CCW Software and Firmware Ordering Screenshot

Optional WAN Pluggable LTE Module Selection (CAT6 LTE Advanced or CAT4 LTE):

- IOS Software Version and Type (16.8.X is required with Pluggable) must be selected.
- Firmware is required for LTE Advanced (P-LTEA-EA or P-LTEA-LA PID, customer can switch and change in the field).

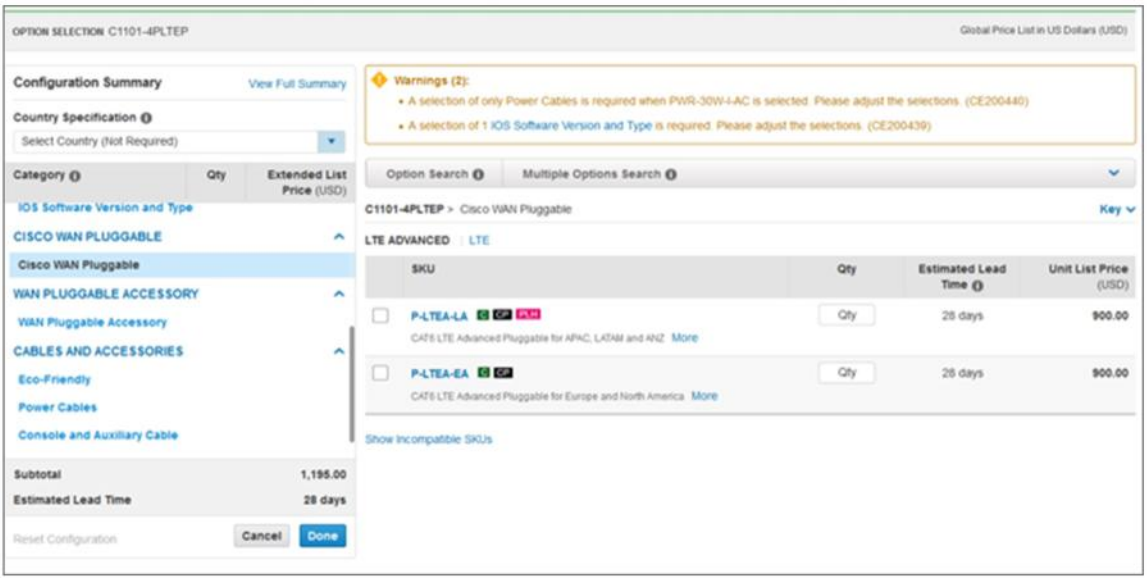
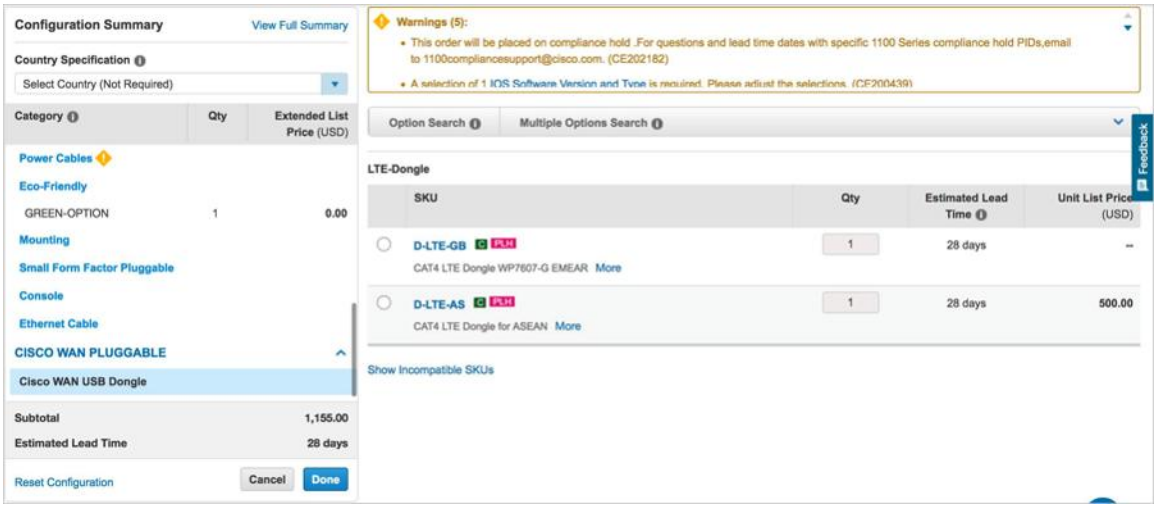


Figure 5.
CCW WAN Pluggable and WAN Pluggable Accessory Ordering Screenshot for C1101-4PLTEP and C1101-4PLTEWX

© 2026 Cisco and/or its affiliates. All rights reserved.

Optional WAN USB LTE Selection (CAT4 LTE Dongle):

- IOS Software Version and Type (16.12.X is required with Dongle) must be selected.
- Magnetic Holder is an accessory PID. It is available under LTE-Dongle.



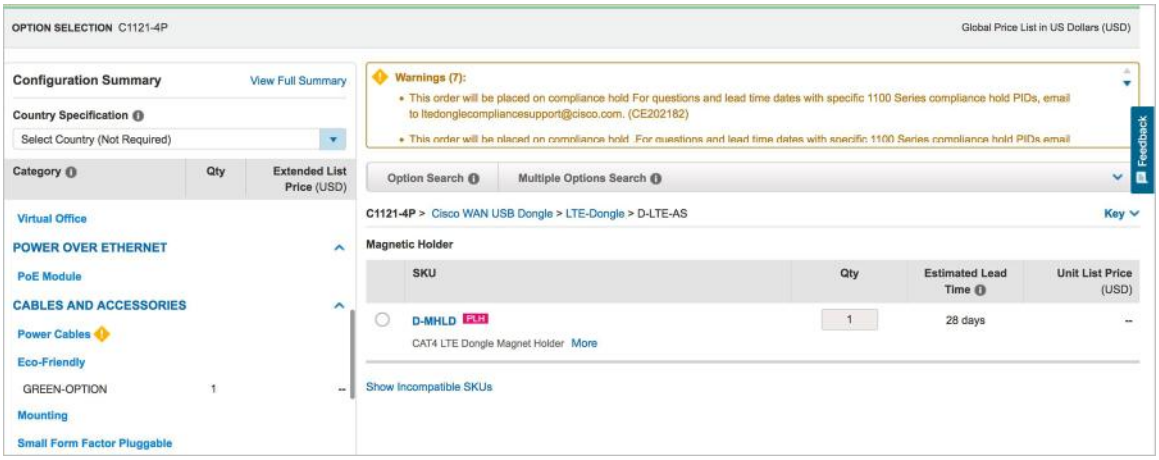


Figure 6.
CCW WAN USB Dongle and WAN Dongle Accessory Ordering Screenshot for C1101-4PLTEP

© 2026 Cisco and/or its affiliates. All rights reserved.

Mandatory Selection: All other Cables and Accessories are optional, but Power Cables must be selected.

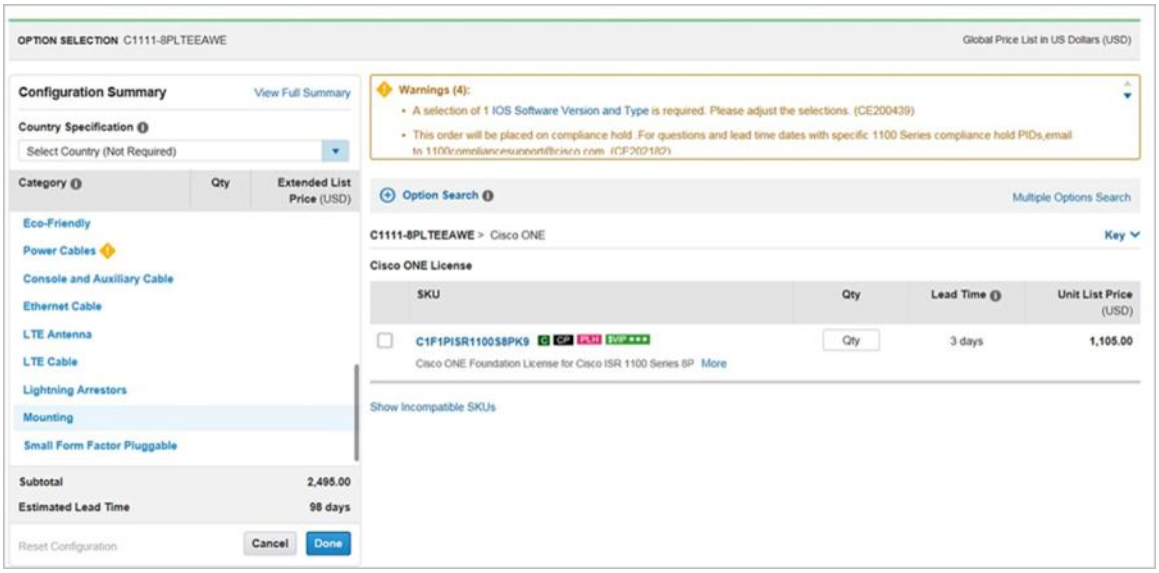


Figure 7.
CCW Cable and Accessories Ordering Screenshot

For additional information and details about Cisco IOS Software licensing and packaging on the Cisco 1000 Series, please visit: https://www.cisco.com/c/en/us/support/routers/1100-series-integrated-services-routers-isr/products-licensing-information-listing.html.

For Cisco 1000 Series ISR hardware and software installation guides, please visit:

https://www.cisco.com/c/en/us/support/routers/1110-integrated-services-router/model.html#InstallandUpgradeGuides.

https://www.cisco.com/c/en/us/support/routers/1110-integrated-services-router/model.html#ConfigurationGuides.

Cisco and partner services

Services from Cisco and our certified partners can help you reduce the cost and complexity of branch-office deployments. Cisco Smart Net Total Care™ technical support for the Cisco 1000 Series ISRs is available on a one-time or annual contract basis. Support options range from help-desk assistance to proactive, onsite consultation.

For more information, visit https://www.cisco.com/c/en/us/services/overview.html.

Ordering information

To place an order, visit the Cisco Ordering Home Page. To download software, visit the Cisco Software Center.

© 2026 Cisco and/or its affiliates. All rights reserved.

For more information

For more information about the Cisco 1000 Series ISRs, visit https://www.cisco.com/c/en/us/products/routers/1000-series-integrated-services-routers-isr/index.html or contact your local Cisco account representative.

Cisco Capital

Flexible payment solutions to help you achieve your objectives

Cisco Capital makes it easier to get the right technology to achieve your objectives, enable business transformation and help you stay competitive. We can help you reduce the total cost of ownership, conserve capital, and accelerate growth. In more than 100 countries, our flexible payment solutions can help you acquire hardware, software, services and complementary third-party equipment in easy, predictable payments. Learn more.

Americas Headquarters
Cisco Systems, Inc.
San Jose, CA

Asia Pacific Headquarters
Cisco Systems (USA) Pte. Ltd.
Singapore

Europe Headquarters
Cisco Systems International BV Amsterdam,
The Netherlands

Cisco has more than 200 offices worldwide. Addresses, phone numbers, and fax numbers are listed on the Cisco Website at **https://www.cisco.com/go/offices**.

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: https://www.cisco.com/go/trademarks. Third-party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)

Printed in USA C07-740009-03 06/26

© 2026 Cisco and/or its affiliates. All rights reserved.