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CISCO.	SPA301	SPA303	SPA501G	SPA502G	SPA504G	SPA508G
IP Phone Comparison Matrix February 2012	8 1111			ultiple state of the state of t	dudicing a second and a second	dente =
FCS Date	Jul-10	Jul-10	Aug-09	Aug-09	Aug-09	Aug-09
List Price	\$83	\$125	\$135	\$164	\$189	\$225
Integral Switch	_	10/100	10/100	10/100	10/100	10/100
Display	None	128 x 64 Monochrome Non-Backit 3.0 inch	Paper Label	128 x 64 Monochrome Backlit 3.0 inch	128 x 64 Monochrome Backlit 3.0 inch	128 x 64 Monochrome Backlit 3.0 inch
Touchscreen	No	No	No	No	No	No
Number of DNs supported	1	3	8	1	4	8
Programmable (line) keys	1	3- Lighted	8- Lighted	0	4- Lighted	8- Lighted
Programmable (soft) keys	0	4	0	4	4	4
Speakerphone	No	Yes	Yes	Yes	Yes	Yes
Headset Port	No	Yes	Yes	Yes	Yes	Yes
High-definition voice	Yes	Yes	Yes	Yes	Yes	Yes
iLBC support	No	No	No	No	No	No
4- or 5-way Navigation cluster	Yes	Yes	No	Yes	Yes	Yes
Headset Hookswitch Control (aka Electronic Hookswitch EHS)	No	No	No	No	No	No
XML/MIDlet applications	No	Yes (Basic)	No	Yes (Basic)	Yes (Basic)	Yes (Basic)
Extension Mobility	No	Yes (In SIP Mode Only)	No	Yes (In SIP Mode Only)	Yes (In SIP Mode Only)	Yes (In SIP Mode only)
Supports Expansion Module	No	No	Yes	Yes	Yes	Yes
Video Advantage Camera support	No	No	No	No	No	No
Unified Video Camera	No	No	No	No	No	No
Power budget	5W	5W	5W	5W	5W	5W
IEEE PoE Classification	No PoE Support	No PoE Support	Class 2	Class 2	Class 2	Class 2
Power - other	PA100 Power Adaptor	PA100 Power Adaptor	PA100 Power Adaptor	PA100 Power Adaptor	PA100 Power Adaptor	PA100 Power Adaptor
Signaling Protocols	SPCP/SIP	SPCP/SIP	SPCP/SIP	SPCP/SIP	SPCP/SIP	SPCP/SIP
TR-69/104/111 Provisioning	N/A	N/A	N/A	N/A	N/A	N/A
UC Manager support	No	No	No	No	No	No
UC Manager Express support	Only with UC500	Only with UC500	Only with UC500	Only with UC500	Only with UC500	Only with UC500
BE3000 support	No	No	No	No	No	No
UC500 support	Yes	Yes	Yes	Yes	Yes	Yes
UC300 support	Yes	Yes	Yes	Yes	Yes	Yes
Hosted Small Business support	Yes	Yes	Yes	Yes	Yes	Yes
Device License Units required	N/A	N/A	N/A	N/A	N/A	N/A
User Connect License	N/A	N/A	N/A	N/A	N/A	N/A
Phone User License (CME)	N/A	N/A	N/A	N/A	N/A	N/A
Primary SKU	SPA301	SPA303	SPA501G	SPA502G	SPA504G	SPA508G

- Notes
 Wideband: 'Limited' = supported with optional accessory Cisco handset and or third-party wired headset
- Headset Hookswitch Control is a headset mobility feature that provides wireless freedom to users at the desktop without need for a mechanical lifter.

- requires 8.3(3) firmware; vendor h/w (adapter cable for use with select headsets and base stations). See jabra.com/cisco and plantronics.com/cisco for further details Provides non-Native DECT or BT capability (headset-dependent) to phone. Available Dec '07. a.k.a. 'Electronic hookswitch'
- Power budget is for worst case, includes line loss, and is formulated to avoid switch oversubscription. Actual power use/consumption is often significantly less and is dependent on phone state. Numbers quoted for conference phones are nominal peak. Note: 7936 requires power adapter.
- Signalling Protocols: SIP only the 7940G and 7960G models may be positioned for use with third-party call control. SIP 3911 phone has a more limited feature set 7937 image above shows satellite mic kits (optional accessory); 7921 image above shows desktop charger (optioN/Al accessory)
- 7925G-EX requires ATEX and CSA certification which is pending. Certification is outside Cisco control. Thus, FCS date is TBD but is targeted for 1H 2010.
- CME 8.5 only supports audio on 99XX phones CME 8.6 (March 31st 2011) supports both audio and video on 99XX phones



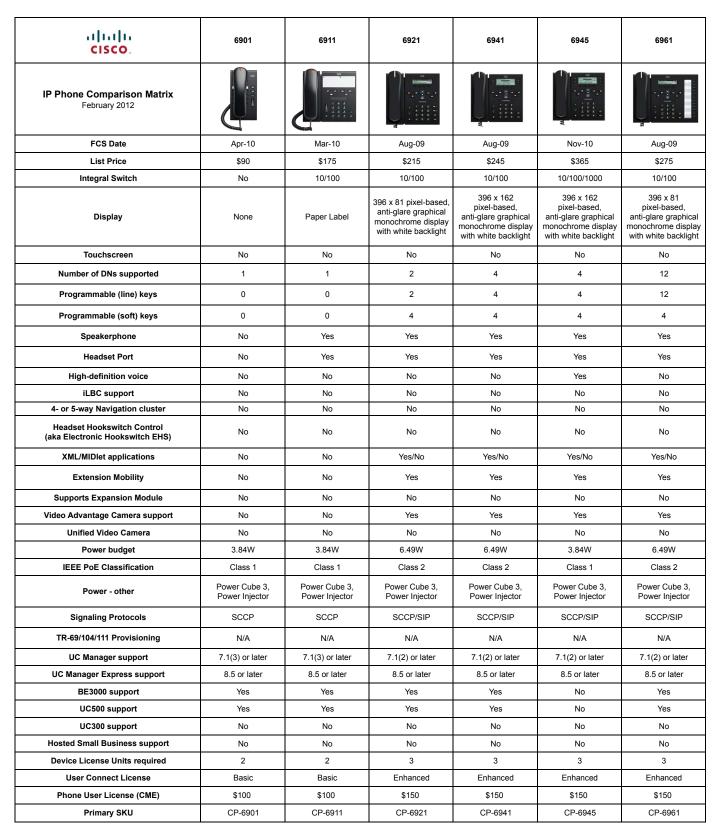


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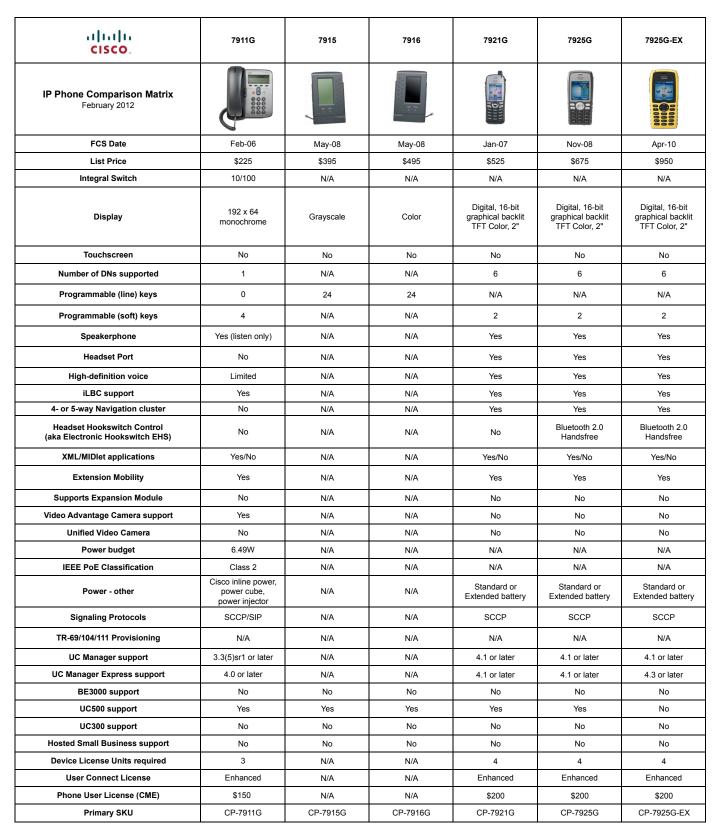


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Allows user to go offhook, onhook and receive remote ring indication (mute and volume locally controllable); requires 8.3(3) firmware; vendor h/w (adapter cable for use with select headsets and base stations). See jabra.com/cisco and plantronics.com/cisco for further details

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Phone Comparison Matrix February 2012
February 2012
List Price
Integral Switch
Display 192 x 64 Graphical monochrome, backlit 192 x 64 Graphical monochrome, backlit Touchscreen No No No No No No No No No N
Display Disp
Number of DNs supported 24 (key system-like functionality) 1 2 2 6 6 Programmable (line) keys 24 0 2 - Lighted 2 - Lighted 6 - Lighted 6 - Lighted Programmable (soft) keys 4 9
Programmable (line) keys 24 0 2 - Lighted 2 - Lighted 6 - Lighted 6 - Lighted Programmable (soft) keys 4 4 4 4 4 Speakerphone Yes Yes Yes Yes Yes Yes Yes Y
Programmable (line) keys 24 0 2 - Lighted 2 - Lighted 6 - Lighted 6 - Lighted 6 - Lighted Programmable (soft) keys 4 4 4 4 4 4 4 4 4 4 4 4 4
Speakerphone Yes Yes Yes Yes Yes Headset Port Yes No Yes, High-definition voice Yes,
Headset Port Yes No Yes, High-definition Voice Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes XML/MIDlet applications Yes, High-definition Yes, High-definition Yes, High-definition Voice Yes, High-definition Yes, High-definition Yes, High-definition Voice Yes, High-definition Yes, High-definition Voice Yes Yes Yes Yes Yes Yes Yes Yes Yes Ye
Headset Port Yes No Voice Voic
High-definition voice Limited Yes Yes Yes Yes iLBC support Yes Yes Yes Yes Yes 4- or 5-way Navigation cluster Yes No No Yes No Yes Headset Hookswitch Control (aka Electronic Hookswitch EHS) No No Yes Yes Yes Yes XML/MIDlet applications Yes/No Yes/No Yes/Yes Yes/Yes Yes/Yes Yes/Yes
4- or 5-way Navigation cluster Yes No No Yes No Yes No Yes Yes Yes Yes XML/MIDlet applications Yes No Yes No Yes Yes Yes Yes Yes/Yes Yes/Yes Yes/Yes
4- or 5-way Navigation cluster Yes No No Yes No Yes No Yes Yes Yes Yes XML/MIDlet applications Yes No Yes No Yes Yes Yes Yes Yes/Yes Yes/Yes Yes/Yes
(aka Electronic Hookswitch EHS) XML/MIDlet applications Yes/No Yes/No Yes/No Yes/Yes Yes Yes Yes Yes Yes Yes
Extension Mobility Yes Yes Yes Yes Yes Yes
Supports Expansion Module No No No Yes Yes
Video Advantage Camera support Yes No Yes Yes Yes Yes
Unified Video Camera No No No No No No
Power budget 7W 8W/10.6W 6.3W 12W 6.3W 12W
IEEE PoE Classification Class 3 Class 3 Class 2 Class 3 Class 2 Class 3
Power - other Power cube, power injector Power cube, power injector Power cube, power cube power cube power cube power injector Cisco inline power, power cube, power cube, power injector power injector Power cube, power injector power injector Power cube, power injector power injector
Signaling Protocols SCCP/SIP SCCP SCCP/SIP SCCP/SIP SCCP/ SIP SCCP/ SIP
TR-69/104/111 Provisioning N/A N/A N/A N/A N/A N/A N/A
UC Manager support 6.0 or later 4.1 or later 4.1(3)sr5b or later 4.1(3)sr5b or later 4.1(3)sr5b or later 4.1(3)sr5b or later
UC Manager Express support 4.0(2) or later 4.2 or later 4.1 or later 4.1 or later 4.1 or later 4.1 or later
BE3000 support No Yes No No No No
UC500 support Yes Yes Yes Yes Yes Yes
UC300 support No No No No No
Hosted Small Business support No No No No No No
Device License Units required 4 3 4 4 4 4
Device License Units required 4 3 4 4 4 4 User Connect License Enhanced Enhanced Enhanced Enhanced Enhanced Enhanced
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allulu CISCO.	7975G	8941	8945	8961	9951	9971
IP Phone Comparison Matrix February 2012	• • • • •					
FCS Date	Sep-07	Mar-11	Mar-11	Dec-09	Dec-09	Nov-09
List Price	\$705	\$475	\$525	\$625	\$795	\$995
Integral Switch	10/100/1000	10/100	10/100/1000	10/100/1000	10/100/1000	10/100/1000
Display	Digital, 16-bit graphical backlit TFT Color, 5.6"	Digital, 16-bit graphical backlit TFT Color, 5"	Digital, 16-bit graphical backlit TFT Color, 5"	Digital, 24-bit graphical backlit TFT Color, 5"	Digital, 24-bit graphical backlit TFT Color, 5"	Digital, 24-bit graphical backlit TFT Color, 5.6"
Touchscreen	Yes	No	No	No	No	Yes
Number of DNs supported	8	4	4	5	5	6
Programmable (line) keys	8 - Lighted	4	4	5-lighted	5-lighted	6-lighted
Programmable (soft) keys	5	4	4	4	4	4 via touchscreen
Speakerphone	Yes	Yes	Yes	Yes	Yes	Yes
Headset Port	Yes, High-definition support	Yes	Yes	Yes, High-definition voice support	Yes, High-definition voice support	Yes, High-definition voice support
High-definition voice	Yes	Yes	Yes	Yes	Yes	Yes
iLBC support	Yes	No	No	Yes	Yes	Yes
4- or 5-way Navigation cluster	Yes	No	No	Yes	Yes	Yes
Headset Hookswitch Control (aka Electronic Hookswitch EHS)	Yes	No	No	planned 9.0(2) firmware	planned 9.0(2) firmware	planned 9.0(2) firmware
XML/MIDlet applications	Yes/Yes	Yes/No	Yes/No	Yes/Yes	Yes/Yes	Yes/Yes
Extension Mobility	Yes	Yes	Yes	Yes	Yes	Yes
Supports Expansion Module	Yes	No	No	No	No	Yes
Video Advantage Camera support	Yes	Yes	Yes	Yes	Yes	Yes
Unified Video Camera	No	No	No	No	Yes	Yes
Power budget	12W	3.84W	6.49W	15.4W	15.4W	15.4W
IEEE PoE Classification	Class 3	Class 1	Class 2	Class 3	Class 4	Class 4
Power - other	Power cube, power injector	Power cube 3, power injector	Power cube 3, power injector	Power cube 4, power injector	Power cube 4, power injector	Power cube 4, power injector
Signaling Protocols	SCCP/SIP	SCCP/SIP(later)	SCCP/SIP(later)	SIP	SIP	SIP
TR-69/104/111 Provisioning	N/A	N/A	N/A	N/A	N/A	N/A
UC Manager support	4.1(3)sr5b or later	8.6(Native)	8.6(Native)	7.1(3) or later	7.1(3) or later	7.1(3) or later
UC Manager Express support	4.1 or later	CME 8.8	CME 8.8	CME 8.5*	CME 8.5*	CME 8.5 *
BE3000 support	No	No	No	No	No	No
UC500 support	Yes	No	No	No	No	No
UC300 support	No	No	No	No	No	No
Hosted Small Business support	No	No	No	No	No	No
Device License Units required	5			4	4	4
User Connect License	Enhanced	Enhanced	Enhanced	Enhanced	Enhanced	Enhanced
Phone User License (CME)	\$250	N/A	N/A	N/A	N/A	N/A
Primary SKU	CP-7975G	CP-8941	CP-8945	CP-8961	CP-9951	CP-9971

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