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IP Phones Comparison

user levels (high-end phones)

Company	Model	Line appearance	Speaker full duplex	Headset supp	Expansion Module supp	Display	Video Support	USB supp	VPN client supp	Connection Mode	PoE Class	Bluetooth	Protocol
Avaya	9621G	5	yes	yes	no	3.7 x 2.1 (in) Color Touchscreen	no	no	yes	10/100/1000	2	no	H323/SIP
Avaya	9641G	5	yes	yes	12/24 buttons	4.1 x 2.3 (in) Color touchscreen	no	yes	yes	10/100/1000	2	yes	H323/SIP
Cisco	8945	4	yes	yes	no	640 x 480 pixel resolution	yes	no	no	10/100/1000	2	yes	SCCP / SIP H.264 for video
Cisco	8941	4	yes	yes	no	640 x 480 pixel resolution	yes	no	no	10/100	1	no	SCCP / SIP H.264 for video
Cisco	9971 with or w/o camera	6	yes	yes	no	640x480 pixel resolution	yes	yes	yes	10/100/1000	4	yes	SIP H.264 for video
Cisco	9951	5	yes	yes	no	640 x 480 pixel resolution	yes	yes	yes	10/100/1000	4	yes	SIP H.264 for video

IP Phones Comparison

user levels (mid-range phone)

Company	Model	Line appearance	Speaker full duplex	Headset supp	Expansion Module supp	Display	Video Support	USB supp	VPN client supp	Connection Mode	PoE Class	Bluetooth	Protocol
Avaya	9611G	8	yes	yes	12/24 buttons	2.8 x 2.1 (in) Color	no	yes	yes	10/100/1000	1	no	H323/SIP
Avaya	9608	8	yes	yes	12/24 buttons	3.1 x 2.1 (in)	no	yes	yes	10/100	1	no	H323/SIP
Avaya	9608G	8	yes	yes	12/24 buttons	3.1 x 2.1 (in)	no	yes	yes	10/100/100	1	no	H323/SIP
Avaya	1608	8	yes	yes	yes	3x24	no	no	no	10/100	2	no	H323
Avaya	1616	16	yes	yes	yes	4x24	no	no	no	10/100** (1G Adaptor)	3	no	H323
Cisco	7861	16	yes	yes	no	396 x 162 pixel resolution	no	no	no	10/100	1	no	SIP
Cisco	6961*	12	yes	yes	no	396 x 162 pixel resolution	no	no	no	10/100	2	no	SCCP/SIP
Cisco	7841	4	yes	yes	no	396 x 162 pixel resolution	no	no	no	10/100/1000	1	no	SIP
Cisco	6941*	4	yes	yes	no	396 x 162 pixel resolution	no	no	no	10/100	2	no	SCCP / SIP
Cisco	6945*	4	yes	yes	no	396 x 162 pixel resolution	no	no	no	10/100/1000	1	no	SCCP / SIP
Cisco	8961	5	yes	yes	no	640 x 480 pixel resolutions	no	yes	yes	10/100/1000	4	no	SIP

IP Phones Comparison

user levels (low-end phones)

Company	Model	Line app	Speaker full duplex	Headset supp	Expansion Module supp	Display	Video Support	USB supp	VPN client supp	Connection Mode	PoE Class	Bluetooth	Protocol
Avaya	1603	3	yes	yes	no	3x24	no	no	no	10/100	2	no	H323/SIP
Avaya	9601	2	yes	yes	no	2x16	no	no	no	10/100	1	no	SIP
Avaya	E129	1	yes	yes	no	2.75 x 1 in	no	no	no	10/100	1	no	SIP
Cisco	7821	2	yes	yes	no	2.75 x 1 in	no	no	no	10/100	1	no	SIP
Cisco	3905	1	yes	no	no	128 x 32 pixels resolution	no	no	no	10/100	1	no	SIP
Cisco	6921*	2	yes	yes	no	396 x 81 resolution	no	no	no	10/100	2	no	SCCP / SIP
Cisco	6901	1	no	no	no	no	no	no	no	no	1	no	SCCP / SIP
Cisco	6911*	1	no	no	no	no	no	no	no	10/100	1	no	SCCP / SIP

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