

Star2Star Telephone Comparison Chart



Star2Star distributes a wide variety of IP telephone sets from Cisco, Polycom, and Yealink, as well as cordless IP phones from Panasonic. Each manufacturer produces a wide range of telephones. Some models within a manufacturer's range are often very similar.

This chart lists the key features for each model. For complete details on each individual model, please visit the *Phones* page on the Star2Star web site at www.star2star.com/phones.

	Cisco SPA303 	SPA502/512 	SPA504/514 	SPA 508 	SPA 509 	SPA 525G2 
Line appearances	3	1	4	4	4	5
Display	Graphical mono LCD	Backlit graphical LCD	Backlit graphical LCD	Backlit graphical LCD	Backlit graphical LCD	Backlit graphical color LCD
Network Type	10/100	10/100 (SPA502) Gigabit (SPA512)	10/100 (SPA504) Gigabit (SPA514)	10/100	10/100	10/100
Ethernet Switch	2-port	2-port	2-port	2-port	2-port	2-port
PoE capable	No	Yes	Yes	Yes	Yes	Yes
Headset type	2.5mm	2.5mm	2.5mm	2.5mm	2.5mm	2.5mm
Electronic Hook Switch (EHS)	No	No (SPA 502) Yes (SPA 512) ¹	No (SPA 504) Yes (SPA 514) ¹	No	No	Yes ²
Bluetooth	No	No	No	No	No	Yes
1 button park	Yes	Yes	Yes	Yes	Yes	Yes
Key system mode w/ shared park appearances	Yes	No	No	Yes	Yes	No
BLF Keys	None	None	None	4	8	None
USB call record	No	No	No	No	No	Yes ²
On-phone conf.	3-party	3-party	3-party	3-party	3-party	3-party
Message indicator / messages key	yes / yes	yes / yes	yes / yes	yes / yes	yes / yes	yes / yes
Wall mountable	Yes	Yes (requires optional bracket)	Yes (requires optional bracket)	Yes (requires optional bracket)	Yes (requires optional bracket)	Yes (requires optional bracket)
Expansion Module	No	Yes, up to 2	Yes, up to 2	Yes, up to 2	Yes, up to 2	Yes, up to 2
Speakerphone	Yes	Yes	Yes	Yes	Yes	Yes

Notes: 1 - Only specific models Plantronics headsets are supported. See StarPedia for details.
2 - The USB call recording and EHS features may require a firmware update.

 Polycom	SoundPoint IP 321/331/335 	SoundPoint IP 450 	SoundPoint IP 550 / 560 	SoundPoint IP 650 / 670 	VVX 500 	SoundStation IP 5000 	SoundStation IP 6000 
Line appearances	2	3	4	6	6	1	1
Display	Graphical LCD (backlit on 335)	Backlit graphical LCD	Backlit graphical LCD	Backlit graphical LCD (color on 670)	Graphical color touch-screen	Graphical LCD	Graphical LCD
Network Type	10/100	10/100	550: 10/100 560: Gigabit	650: 10/100 670: Gigabit	Gigabit	10/100	10/100
Ethernet Switch	321: No 331, 335: Yes	Yes, 2-port	Yes, 2-port	Yes, 2-port	Yes, 2-port	No	No
PoE capable	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Headset Type	321, 331: 2.5mm 335: RJ-9	RJ-9	RJ-9	RJ-9	RJ-9	N/A	N/A
Electronic Hook Switch (EHS)	Yes	Yes	Yes	Yes	Yes	N/A	N/A
Bluetooth	No	No	No	No	Yes ¹	No	No
1-button Park	No	No	No	No	No	No	No
Shared Park Appearances	No	No	No	No	No	No	No
BLF Keys	No	No	No	Yes	Yes	No	No
USB call record	No	No	No	Yes	Yes	No	No
On-phone conf.	Yes, 3-way	Yes, 4-way	Yes, 4-way	Yes, 4-way	Yes	3-Way	3-Way
Message indicator /messages key	Yes / yes	Yes / yes	Yes / yes	Yes / yes	Yes / yes	Yes / no	Yes / no
Wall mountable	Yes, standard base is wall mountable	Yes, with optional bracket	Yes, with optional bracket	Yes, with optional bracket	Yes, with optional bracket	No	No
Expansion Module	No	No	No	Yes, up to 2	Yes (coming 2013)	N/A	N/A
Speakerphone	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Operating Range						7'	12'
External Mic						No	Yes ²

Notes:

1 - Bluetooth connectivity is provided by select model Plantronics USB headsets, sold separately.

2 - The SoundPoint IP 6000 supports up to two external microphones, sold separately.

						
Line Appearances	2	3	3	6	3	6
Display	Mono LCD, text-only	Backlit mono LCD	Backlit graphical mono LCD	Backlit graphical mono LCD	Backlit color LCD	Backlit graphical color LCD
Network Type	10/100	10/100	10/100	10/100	10/100/1000	10/100/1000
Ethernet Switch	2-port	2-port	2-port	2-port	2-port	2-port
PoE capable	Yes	Yes	Yes	Yes	Yes	Yes
Headset type	RJ-9	RJ-9	RJ-9	RJ-9	RJ-9	RJ-9
Electronic Hook Switch (EHS)	No	No	Yes	Yes	No	Yes
Bluetooth	No	No	No	No	No	No
1-button Park / shared park appearance	No	No	Yes	Yes	No	Yes
Key system mode	No	No	Yes	Yes	No	Yes
BLF Keys	None	None	10	10	None	10
USB call record	No	No	No	No	No	No
On-phone conf.	3-party	3-party	3-party	3-party	3-party	3-party
Message indicator / messages key	yes / yes	yes / yes	yes / yes	yes / yes	yes / yes	yes / yes
Wall mountable	Yes	Yes	No	No	Yes	No
Expansion Module	No	No	Yes, up to 6 ¹	Yes, up to 6 ¹	No	Yes, up to 6 ¹
Speakerphone	Yes	Yes	Yes	Yes	Yes	Yes

Notes:

1 - An external Power Supply is required for more than 2 expansion modules



Star2Star Communications, LLC
www.star2star.com
 941 234-0001