


ADTRAN IP 700 Phone Wireless Headset Compatibility

The ADTRAN family of IP 700 Series Phones includes a headset jack designed to work with the Electronic Hook Switch (EHS) developed by Plantronics, (but adopted by most wireless headset manufactures.) This unique feature enables customers to “answer” and “end” calls when away from their desks by pressing the on-hook/off-hook button on the wireless headset. While EHS is supported in most wireless headsets today, you’ll find that IP Phones typically require an external “Handset-Lifter” or proprietary “EHS Adapter cable” to work with this feature. However, the ADTRAN IP 700 Series phones incorporate EHS directly into the headset jack, thereby “eliminating” the need for an external handset lifter or proprietary EHS cable.

Below is a list of wireless headsets that have been tested and approved for use with the ADTRAN IP 700 Series Phones.

Manufacturer	Model	Product Information	Wireless Technology
Plantronics	SupraPlus Wireless	Range: Up to 300 ft. Operating Frequency: 1.9 GHz DECT 6.0 Talk Time: Up to 10 hours	
Plantronics	CS 50	Range: Up to 300 ft. Operating Frequency: 900MHz digital Talk Time: Up to 8 hours	900MHz digital
Plantronics	CS55	Range: Up to 300 ft. Operating Frequency: 1.9 GHz DECT 6.0 Talk Time: Up to 10 hours	
Plantronics	CS60	Range: Up to 300 ft. Operating Frequency: 1.8 GHz DECT Talk Time: Up to 9 hours	1.8 GHz DECT
Plantronics	CS70 CS70N	Range: Up to 300 ft. Operating Frequency: 1.9 GHz DECT 6.0 Talk Time: Up to 6 hours	
Plantronics	CS351N	Range: Up to 300 ft. Operating Frequency: 1.9 GHz DECT 6.0 Talk Time: Up to 10 hours	
Plantronics	CS361N	Range: Up to 300 ft. Operating Frequency: 1.9 GHz DECT 6.0 Talk Time: Up to 10 hours	
Plantronics	Savi WO100	Range: Up to 350 ft. Operating Frequency: 1.9 GHz DECT 6.0 Talk Time: Up to 10 hours	
Plantronics	Voyager 510S	Range: Up to 33ft. Operating Frequency: Bluetooth Talk Time: Up to 6 hours	
JABRA (Formally GN Netcom)	GN9120	Range: Up to 300 ft. Operating Frequency: 1.9 GHz DECT 6.0 Talk Time: Up to 8 hours	

JABRA (Formally GN Netcom)	GN9125	Range: Up to 300 ft. Operating Frequency: 1.9 GHz DECT 6.0 Talk Time: Up to 12 hours	
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If you need technical specifications (or Pinouts) for the Headset Jack on the IP 700 phones, please reference the “IP 700 Series Administrator Guide”.

For network design assistance or general inquires please visit:
www.ADTRAN.com/DesignAssistance

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