



WPG-100UPH-B Command List History

Version	Description	Released Date	Modified by
1.0	First Release	2026-07-09	Hovey Tam

WPG-100UP Command List (1/1)

ASCII Command

1. Serial port protocol. Baud rate: 115200, Data bits: 8, Stop bits:1, Check bit: 0
 2. TCP/IP Port: 5656
 3. TELNET Port: 23
 The end mark of command is "[CR][LF]"

System Setting

No.	Command	Description	Parameters
1.1	help	List all commands	stbytime=[off; 1 min; 5 min; 10 min; 15 min; 30 min] stby=[wakeUp:Working; sleep:Standby]
1.2	standby ?	Get device status and setting [standby time][status]	
1.3	standby set [stbytime]	Set standby time	
1.4	standby [stby]	Set device status	
1.5	pass ?	Get WiFi connection password	
1.6	pass refresh	Refresh WiFi connection password	
1.7	reboot	Reboot the device	

Query connection status

No.	Command	Description	Parameters
2.1	query airplay	Get number of active AirPlay connections	---
2.2	query miracast	Get number of active Miracast connections	
2.3	query dongle connect	Get number of connected wireless dongles	
2.4	query dongle casting	Get number of casting wireless dongles	
2.5	query device	Get device status [0:Working; 1:Standby]	

Connection Setting

No.	Command	Description	Parameters
3.1	wifi ?	Get WiFi connection setting [Hotspot status][Channel][SSID][Password]	hotspot=[on; off] ssid=Max. 24 characters pass=Max. 24 characters src=[auto; wireless; HDMI; USB-C] usb=[follow input; wireless; USB-B; USB-C]
3.2	wifi [hotspot]	Set WiFi Hotspot status	
3.3	wifi ssid [ssid]	Set WiFi Hotspot SSID	
3.4	wifi pass [pass]	Set WiFi Hotspot password	
3.5	wifi count	Get number of connected Wi-Fi devices	
3.6	wifi list	Get the list of connected Wi-Fi clients [MAC][IP]	
3.7	disconnect all	Disconnect all wireless connections	
3.8	disconnect airplay	Disconnect all airplay connections	
3.9	disconnect miracast	Disconnect all miracast connections	
3.10	disconnect dongle	Disconnect all dongle connections	

Audio Setting

No.	Command	Description	Parameters
4.1	volume ?	Get audio output volume level [Mute status][Volume level]	vol=[0-100] mute=[on; off]
4.2	volume [vol]	Set audio output volume level	
4.3	mute ?	Get audio output mute status	
4.4	mute [mute]	Set audio output mute status	

Whiteboard & Annotation Setting

No.	Command	Description	Parameters
5.1	screen [scr]	Set screen display status	scr=[on; off(black screen)] fze=[freeze; unfreeze] wbd=[on; off] atn=[on; off]
5.2	screen [fze]	Set screen freeze status	
5.3	whiteboard [wbd]	Set whiteboard function status	
5.4	annotation [atn]	Set annotation function status	