

VoicePlus

Speech controlled Teleprompter setup guide



Autoscript Ltd (UK) Unit A8, Poplar Business Park 10 Prestons Road, London E14 9RL

Tel: +44 (0) 20 7538 1427 Fax: +44 (0) 20 7515 9529

Web site: http://www.autoscript.tv

Autoscript (USA) 391 Meadow Street Fairfield CT 06824

Tel: (+1) 203 338 8356 Fax: (+1) 203 338 8359

Web site: http://www.autoscript.tv

E-mail: support@autoscript.tv

IMPORTANT:

This Document assumes Winplus version Uac9755 or higher is installed and functioning correctly and also that a controller with a function button is fitted. Supported Controllers are:

- 1) RAT wireless scroll control
- 2) HC1 Opto handcontrol
- 3) FC/I/O-DESKPAD opto foot control with 6 button desk pad

If this is not the case either refer back to install guide which shipped with Winplus or contact Autoscript Tech support at <u>support@autoscript.tv</u>

The VoicePlus Package will include a CD and a Sysmedia dongle. On the CD will be written an eight digit number which will enable your Winplus for VoicePlus operation.

PC hardware and operating system

To use VoicePlus you will need to be running Windows XP. Check that the PC is fitted with a standard sound card capable of supporting 16kHz sample rates at 16 bits in mono. Check that there is a spare USB port for the VoicePlus dongle. USB hubs can also be used to provide extra inputs.

Software, dongle and drivers

Make sure that you have WinPlus version UAC9755 or later installed. Make sure that you have installed the Deskey dongle drivers.

Plug the VoicePlus dongle into a USB port (use the same port each time). Windows will detect it and pop up this window. **Fig. 1**

Select 'not at this time' then click next





'Install from a specific location' should be selected. **Fig. 2** You can then 'browse' to the home directory of Winplus. The default install location is: C:\program files\ pciwplus32u\usb dongle

Click next.

The VoicePlus dongle should now be installed.

Enabling Winplus For VoicePlus Operation.

Open Winplus and go to 'Help/Update Speech Registration' Fig.3

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You will then be presented with the registration box **Fig 4**.

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Enter Speech Registration	opoo
	Fig 4

Fill in the 8 digit number from the CD.

A message box should appear saying: 'update successful'

Your Winplus installation is now Speech enabled.

Setup Audio source and levels in Winplus

Go to speech tab from options/configuration. Fig. 5



Fig 5

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The Speech tab is now active. Click on it to view settings **Fig.6**

Check that speech follower dongle is installed (red arrow 1)

Fig 6

Check that speech control is enabled (red arrow 2)

You are now ready to connect an audio feed and set your levels. **Fig. 7**

Fig 7

Audio connection

Connect a microphone (via a suitable preamp) or audio line feed (via suitable attenuator) carrying left-side mono to the PC audio input socket or to a USB port.

Select the audio source as the current audio device.

Run Windows Sound Recorder and check that you can record and replay sound from the microphone or audio line input at a volume level that gives a trace about 1/3 the height of the Sound Recorder display.

Use Control Panel, Sounds and Audio, Audio, Volume Control to adjust the audio input level as needed.

Save a sample WAV recording, listen to it and check there is no hum or gash and that the sound is clear and not distorted.

Levels

Start WinPlus and select Options, Configuration and choose the Speech tab.

Check that the correct Audio Device is selected.

Speak or play in some audio at the levels to be used for prompting, and adjust the input volume so that the average sound level stays in the light green part of the audio input bar at peak level and does not stray into the orange

Audio level can be seen here when present and should be kept in the light green area for voice activated prompting to work.

There is a utility on your CD called "srsetup" which allows you to monitor the audio input independent of Winplus during testing **Fig. 8**

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Audio input: M-Audio MobilePre	•	OK	
Audio level:		Cancel	
		10	Fig 8

Please note: It is very important that Audio Level be kept in the light Green area for optimum operation.

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Check that Speech Control has been switched on in Options/Speech Control. Fig. 9

Also check that the Function Button has been set to Speech Control in Options/Function Button/Speech Control. This will program the function button on any of the supported controllers to toggle the Speech Control on and off. **Fig. 10**

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Fonts, slugs and updates

Any loaded script can now be prompted using VoicePlus. Check that any story to be used with VoicePlus is written in a font that is small enough to fit at least 5-6 lines on the prompt display. Try to ensure that slugs are limited in length so that there is room to see the first few lines of the story text when the story is selected. If any local change is made to the story, click "Download" in the Speech Control Window. Fig. 11



You will now be able to toggle speech control, on/off, with the function button on any of the supported controllers. A message will be displayed on the prompt output. Fig.12



Operation

Open a running order, select a story, and enable prompting.

Click the "Speech Enable" button on the hand control or in the Speech Control Window so that "Voice Activation Enabled" is shown in the prompt display.

Read the piece and the speech follower should scroll the prompt in time with your voice.