XTRA CONTROLLER PRO MANUAL

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1. INTRODUCTION

Apart from standard functions for adjusting the microphone and image, found in most applications associated with a webcam, Xtra Controller Pro allows you to access additional innovative features such as the Hercules **Travelling Zoom** function, as well as the **Show my screen** and **Chat and Show** functions. This will allow you to use your video chat window in a totally new way: display your videos or photos one by one or in the form of a slide show directly in the main window, while keeping the display of the video chat in a corner of the window. You can also add a multitude of effects to your video, or display a part of your computer's screen in the chat window.

Once you've launched Webcam Station Evolution or started a video chat session in MSN Messenger, Skype, Yahoo Messenger or another application using your webcam, the Xtra Controller Pro application automatically opens in a window in the lower right part of your screen.



Adjusting your webcam's microphone in Xtra Controller Pro

Audio Settings	Hercules* 😣
79	
4	
_	
Mic volume	3
Enable microphone noise cancellation	
Cancel	ок

- In Xtra Controller Pro, click the 🔧 button.

- Speak normally into the microphone while at the same time moving the microphone volume level slider until the gauge reaches the yellow zone without going into the red zone.

- You can click **Audio Settings** to open up the microphone's recording properties.

- The **Enable microphone noise cancellation** option is enabled by default. This option allows you to reduce surrounding noise and optimize transmission of your voice.

- Once you're done, click OK.

Adjusting your webcam's image in Xtra Controller Pro

	Manual		Auto
Brightness	0	- 0	
Contrast	-0	128	
Gamma —	_	100	
Saturation		128	
Sharpness	0	52	
Exposure		-6	0
/hite Balance		2	0
AutoFocus		0	0
Black and White n	node 🕥 Backlight Compens	sation	
O Cancel Flicker	Miror mode		
O Low light mode	Switch ON LED		
 Automatic rotation enabled 			
	Default	ncel	ок

- In Xtra Controller Pro, click the 🚺 button.

- Adjust the different settings: brightness (if your image is too dark or too light, for example), hue... and see the difference in the viewing window.

- You can activate and deactivate the software feature that automatically rotates your picture according to your webcam's position.

- Click **Default** if you are not satisfied with your new settings and wish to return to the default settings.

- Once you're done, click OK.

To access the different Xtra Controller Pro functions, click the following buttons:

2. TRAVELLING ZOOM FUNCTION



Zooming with Hercules Dualpix Infinite

How to zoom

In Xtra Controller Pro, **Automatic zoom** is enabled by default: the application will automatically detect your face and follow its movements. Have fun moving to the left, right, moving back and moving closer to the webcam. As long as you stay within the camera's field of vision and within a reasonable distance, Xtra Controller Pro displays your face in the center of the viewing window.

If you wish to switch to **manual zoom**, unselect the **Hercules Travelling Zoom** option: you can control the zoom level (from 1x to 3x) using the slider or the wheel on your mouse. If you move out of the camera's field of vision or if your face is not properly centered, click the zoom frame and move it to the right spot.

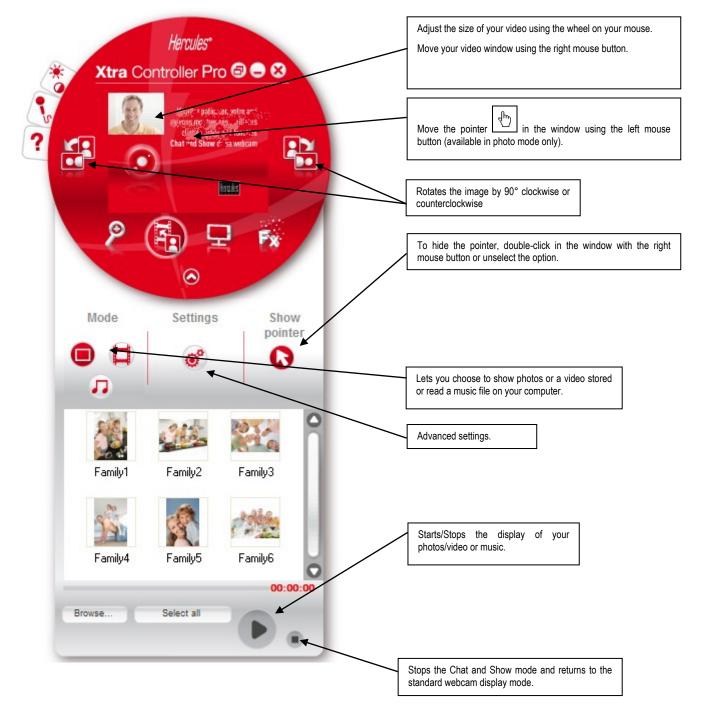
Note: The value 1x corresponds to the normal capture size, whereas the value 3x corresponds to an enlargement of the capture 3 times greater in size.



3. CHAT AND SHOW PHOTO/VIDEO/MUSIC FUNCTION



This function allows you to display the photos and videos of your choice in the video chat window.



A) Photo / Slide Show mode

Verify that display mode is stopped. To do so, click the 📕 button in the lower right part of the Xtra Controller Pro window.

② Select the photo(s) you wish to show to the person you're communicating with. If the image is located in another folder, use the **Browse**... button to access the folder containing your photos.

To select the images one by one, press and hold the "Ctrl" key on your keyboard while selecting your images with the left mouse button. You can also click **Select all** to select all of the images in the folder. If the images are located in another folder, use the **Browse**... button to access the folder.

③ Next, start the display of your photos by clicking the **vert** button.

S You can then select other photos.

⑥ To stop the display, click the [♥] or [■] button.

B) <u>Video mode</u>

Verify that display mode is stopped. To do so, click the solution in the lower right part of the Xtra Controller Pro window.

① Select video mode by clicking the 📮 button.

② Select the video you wish to show to the person you're communicating with. If the video is located in another folder, use the **Browse...** button to access the folder.

③ Next, start the display of your video by clicking the b

 ${f @}$ To pause the display of the video, click the ${f @}$ button.

⑤ To stop the display of the video, click the southen.

C) Mode Musique

Verify that display mode is stopped. To do so, click the solution in the lower right part of the Xtra Controller Pro window.

① Select the music mode by clicking the Method.

② Select the music file you wish to broadcast to the person you're communicating with. If the music file is located in another folder, use the **Browse**... button to access the folder.

③ Next, start playing the music by clicking the **v** button.

To pause the music, click the \mathbf{U} button.

⑤ To stop the music, click the ■ button.

Warning : in music mode, the person you're communicating with can only ear the music file and your microphone is mute.

D) Pointer in the image (Only available in photo mode)

Use the pointer to point out a detail of the image. This pointer \Im will also be seen by the person you're communicating with.

To enable the pointer, select the "Display the pointer" option. A hand appears in the previewing window.

To move this hand in the window, use the left mouse button.

E) Adjusting the "Chat and Show" mode settings

You can adjust certain settings for Chat and Show mode by clicking the 🥙 button.

Picture settings		Hercules" 😣
Display time	4 second	is
Transition effect	Fade	0
Display video in pictu	ıre	
Apply	Cancel	ок

In this way, you can set:

- the transition effect in slide show mode,
- the display time for photos,
- whether or not video is displayed in the picture.

4. SHOW MY SCREEN FUNCTION



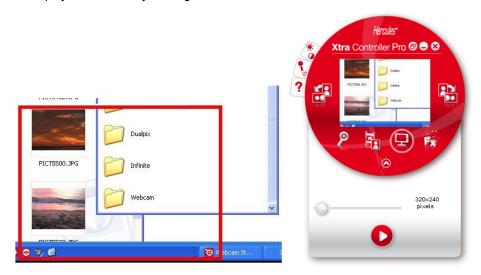
This function allows you to show part of your computer's screen in the chat window.

① To access this mode, click the button.



² Place the capture frame on the section of your screen you wish to show to the person you're communicating with.

3 Next, enable display of this zone by clicking the **W** button.



Note: You can change the size of the capture frame by moving the "Capture frame size" slider, by clicking on a border of the frame, or by using the wheel on your mouse.

To return to the normal display, click the ub button.

If your graphics card uses hardware acceleration, it is possible that you may be unable to display certain videos in the viewing window. If that is the case, please refer to your graphics card manufacturer's user manual to find out how to disable hardware acceleration.

5. VIDEO EFFECTS FUNCTION



This function allows you to apply a multitude of effects to the video. To select an effect, highlight it in the list displayed.

