

Tascam - Ethernet

Requirements

- Audio Server Interface Software Option
- Ethernet Cable

Port Connections

Communications		
Audio Server Ethernet	>	Local Area Network Ethernet

Remote Device Port Network Settings

Use the following procedure to configure the network settings for your Tascam on the Caprica Server:

1. Use the current version of **DashBoard** software to connect to your **Caprica Server**.
2. In the **DashBoard Tree View**, double-click the **Port Configuration** node of your Caprica Server.
3. In the **Port Configuration Summary** table, double-click a **REMOTE#** port in the **Port** column.
4. In the **Configure REMOTE#** panel, click **Audio Server**.
5. Click **Tascam**.
6. Click **Network Settings**.
7. Use the following settings to configure the **Network Settings** for your Tascam:
 - **Alias** — custom name for the remote port.
 - **Use Alias** — select this check box to display the remote port custom name in the Alias column of the Port Configuration Summary table. Clear the check box to use the remote port default name.
 - **Ethernet Role** — Client
 - **Remote IP Address** — IP address of your Tascam
 - **Remote Port** — Port number that your Tascam uses to communicate with other devices
 - **Local IP Address** — 0.0.0.0
 - **Local Port** — 0
 - **Protocol** — TCP
8. Click **Apply Changes** to save the network settings.

Device Settings

Use the following procedure to configure the device settings for your Tascam on the Caprica Server:

1. Click **Device Settings**.
2. Click **Ethernet** for the **Tascam Comms** setting.
3. Use the **Tascam Passwd** setting to select the password set on your Tascam. The available options are as follows:
 - **No Password** — click this button when your Tascam does not have a password.
 - **“password”** — click this button to use `password` as the password for your Tascam.
 - **CDR250N** — click this button to use the Tascam CDR250N password as the password for your Tascam.
 - **R250N** — click this button to use the Tascam R250N password as the password for your Tascam.
4. Use the **Delay** setting to enter or select the amount of time, in frames, to delay between the play and cut for a Tascam R250N.
5. Click **Apply Changes** to save the device settings.
6. Click **Done** to close the Configure REMOTE# panel.

For More Information on...

- configuring remote devices for OverDrive systems that contain a Caprica Server, refer to the *Caprica User Guide*.

Device Setup

Configure your Tascam as follows:

1. Press the **HOME/MENU** key.
2. Turn the **MULTI JOB** dial to display `< Serial Mode >` on the screen.
3. Press the **MULTI JOB** dial to select `< Serial Mode >`.
4. Turn the **MULTI JOB** dial to display `< Ethernet >` on the screen.
5. Press the **MULTI JOB** dial to select `< Ethernet >`.

Compatibility

Audio Server	Version
Tascam	-

Automation	Version
OverDrive	19.4 or higher
Caprica Server	6.4b or higher

Limitations

The following limitations apply when using a USB thumb drive or SD card as the audio source on a Tascam:

- Custom controls can only cue or play audio clips by cut number.
A file name listing of the audio files, including sub-folders, on the USB thumb drive or SD card sets the cut numbers for audio clips.
- Adding an audio file to a USB thumb drive or SD card with a file name that changes cut numbering will cause custom controls to cue or play the wrong audio clip.
- Ross Video recommends naming audio files with a sequential numeric prefix and only storing audio files in the root folder of a USB thumb drive or SD card.

Contacting Technical Support

Technical Support is staffed by a team of experienced specialists ready to assist you with any question or technical issue.

Ross Video has technical support specialists strategically located around the globe to ensure a prompt response to technical inquiries. Our primary technical support center is located in Ottawa, Ontario, Canada. In addition, we have offices in The United Kingdom (London), Australia (Sydney), and Singapore with satellite locations in New York City, The Netherlands, and China. As we expand our presence globally, we are constantly evaluating other key locations to have a local technical support specialist in order to better service our customers.

North America

Our North America center located in Ottawa, Ontario, Canada and is open Monday to Friday 8:30 a.m. to 6:00 p.m. EST, with 24/7/365 on-call service after hours.

Our telephone number is: +1-613-686-1557

Toll free within North America: +1 833-859-0499

EMEA

Our EMEA center is open Monday to Friday 8:30 a.m. to 5:00 p.m. GMT. After hours support is provided by our North America location.

Our telephone number is: +44 (0)1189502446

International toll free: +800 3540 3545

If the local support specialist is not available, your call will be transferred automatically to our North America center.

Australia

Our Sydney, Australia office is located in Alexandria, NSW.

Our local support telephone number is: 1300 007 677

If the local support specialist is not available, your call will be transferred automatically to our North America center.

Online

E-mail: techsupport@rossvideo.com

Website: open a support request using the link <https://support.rossvideo.com/> to open a support request.

Copyright

© 2014 - 2024 Ross Video Limited. Ross®, MLE®, OverDrive®, GlobalView®, RundownControl™, DirectControl™, DirectAudio™, DirectAUXaudio™, DirectCamera™, DirectServer™, QuickTurn™, RapidRestore™, SideShot™, SideSlide™, SideStick™, OverDrive Gateway™, LiveLink™, and any related marks are trademarks or registered trademarks of Ross Video Limited. All other trademarks are the property of their respective companies. PATENTS ISSUED and PENDING. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, mechanical, photocopying, recording or otherwise, without the prior written permission of Ross Video. While every precaution has been taken in the preparation of this document, Ross Video assumes no responsibility for errors or omissions. Neither is any liability assumed for damages resulting from the use of the information contained herein.