

Vizrt

Requirements

- Character Generator Interface Software Option
- Ethernet Cable

Port Connections

Communications		
Character Generator Ethernet	>	Local Area Network Ethernet

Video		
Switcher Input BNC	>	Character Generator Video Out BNC

Alpha		
Switcher Input BNC	>	Character Generator Alpha Out BNC

For More Information on...

- configuring switcher inputs, refer to the *Caprica User Guide*.

Remote Device Port Configuration Settings

Use the following procedure to configure a remote device for your Vizrt 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 **CG**.
5. Click **Vizrt**.
6. Click **Network Settings**.

7. Use the following settings to configure the **Network Settings** for your Vizrt:

- **Ethernet Role** — Client
- **Remote IP Address** — IP address of your Vizrt.
- **Remote Port** — 8594
- **Local IP Address** — 0.0.0.0
- **Local Port** — 0
- **Protocol** — TCP

8. Click **Device Settings**.

9. Use the following settings to configure the **Device Settings** for your Vizrt:

- **Software Ver** — PepTalk
- **Def Chan Name** — Yes

10. Click **Apply Changes** to save the device settings.

11. 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

Use the following procedure to configure the Vizrt software:

1. Ensure that the Vizrt is set up.
2. Label the channels on the Vizrt Viz1 to Viz16.

OverDrive Device Template

Use the following procedure to create an OverDrive Device template for your Vizrt:

1. On the OverDrive Server computer, start **TemplateEditor**.
2. Click the **Device** tab.
3. Click **Add**.
4. In the **Device Name** box of the **New Device** dialog box, enter a name for the Vizrt Device template.
5. In the **Device Type** area, select **Character Gen**.
6. In the **Character Generator Properties** area, enter the name of the TRIO show in the **Default Page Folder** box.
7. In the **Device Crosspoints** area enter the video input on the switcher that the video, or fill, source from the CG is connected to.

OverDrive MOS Device Template

Use the following procedure to create an OverDrive MOS Device template for your Vizrt:

1. On the OverDrive Server computer, start **TemplateEditor**.
2. Click the **Device** tab.
3. Click **Add**.
4. In the **Device Name** box of the **New Device** dialog box, enter a name for the Vizrt MOS Device template.
5. In the **Device Type** area, select **MOS Char Gen**.
6. In the **MOS Character Generator Properties** area, configure the following settings:
 - **MOS CG Type** — Vizrt
 - **mosID Name** — pilot (or the name chosen by Vizrt)
 - **Channel ID** — itemChannel
 - **Channel Name** — 1 to 16
 - **Folder Base** — MOS
7. In the **Device Crosspoints** area enter the video input on the switcher that the video, or fill, source from the CG is connected to.

Custom Controls

Keep the following in mind when using custom controls:

- **Init** — speeds up the rendering of templates.
- **Init Clr** — removes all templates from the rendering engine.
- **Set Folder** — must be set to MOS for a MOS show. If you are using a TRIO show, the folder must be set first in the custom control and then loaded to program.

Compatibility

Character Generator	Version
Vizrt	-

Automation	Version
OverDrive	15.0 or higher
Caprica Server	1.0a or higher

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.

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