ToolBox v4

Installation Guide

2025 December

SINCE DAY ONE.

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01: Requirements

Before you begin, please check the system requirements:

- Latest NVIDIA Driver for the graphics card.
- VLC Media Player installed (version 3.0.17 can be downloaded from http://download.videolan.org/pub/videolan/vlc/).

Hardware requirements are listed under [TOOLBOX 4 > RELEASE NOTES > SYSTEM REQUIREMENTS](#)

02: Architecture

The following figure depicts the possible ways of how you can connect the Toolbox workstation. The top one represents a configuration where audio and video is handled separately and the bottom one represents the embedded configuration.
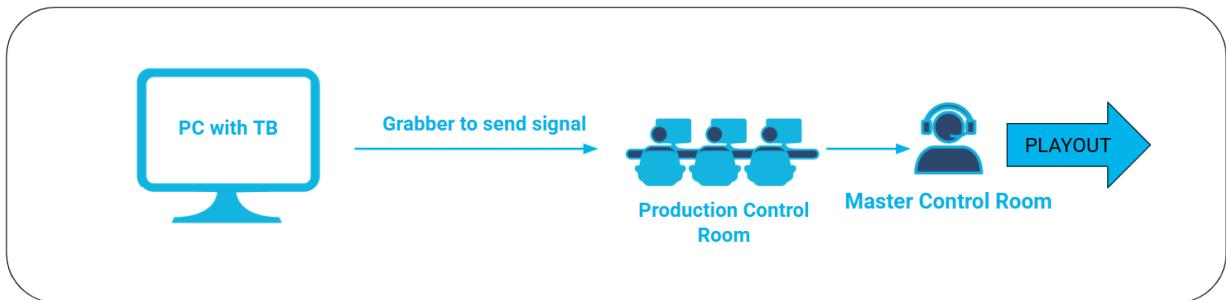
The following figure depicts the architecture when the optional video chat return signal feature is available.
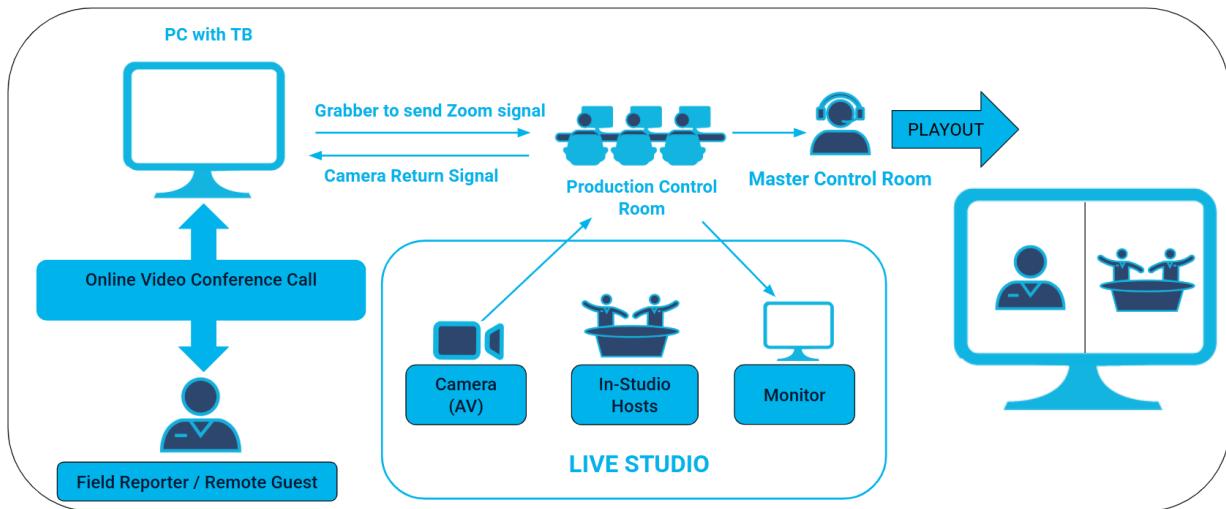
03: SDI Card Installation

Turn off the PC and place the SDI card in a PCI Express x16 (recommended) or x8 slot.

Turn on the PC. Windows will detect the new hardware and start the "Add New Hardware Wizard" but needs your assistance to install the drivers for the SDI card.

Please make sure to install SDI Card drivers before installing the Toolbox. You will find the required drivers for BlackMagic Decklink and Deltacast together with Toolbox installer download. Click Install when you are asked "would you like to install this device software?". Click Finish to conclude the driver installation sequence. When you are prompted to restart your computer, select later and continue with the next step.

04: Toolbox Software Installation

The Toolbox download contains the following:

- Toolbox Installer
- Toolbox User and Installation Guide
- Blackmagic and Deltacast Drivers
- VLC Installer

In case of an update: before installing the new version of the software, first uninstall the previous version of Toolbox via the Microsoft Windows Control Panel (Programs and Features).

1. Double-click the Toolbox installer and follow the on-screen instructions.

2. When prompted with a dialog box about Windows Logo testing, click Continue anyway.

3. Click Install when you are asked "Would you like to install this device software?".

4. Click Finish to conclude the driver installation sequence. When you are prompted to restart your computer, select later and continue with the next step.

For installation from command line, you can use the following command:

ChyronToolbox_4.0.1.exe

/SILENT, /VERYSILENT

Instructs Setup to be silent or very silent. When Setup is silent the wizard and the background window are not displayed but the installation progress window is. When a setup is very silent this installation progress window is not displayed.

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ABOUT US

Chyron is ushering in the next generation of storytelling in the digital age. Founded in 1966, the company pioneered broadcast titling and graphics systems. With a strong foundation built on over 50 years of innovation and efficiency, the name Chyron is synonymous with broadcast graphics. Chyron continues that legacy as a global leader focused on customer-centric broadcast solutions. Today, the company offers production professionals the industry's most comprehensive software portfolio for designing, sharing, and playing live graphics to air with ease. Chyron products are increasingly deployed to empower OTA & OTT workflows and deliver richer, more immersive experiences for audiences and sports fans in the arena, at home, or on the go.

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