

VTC Class/Training Room

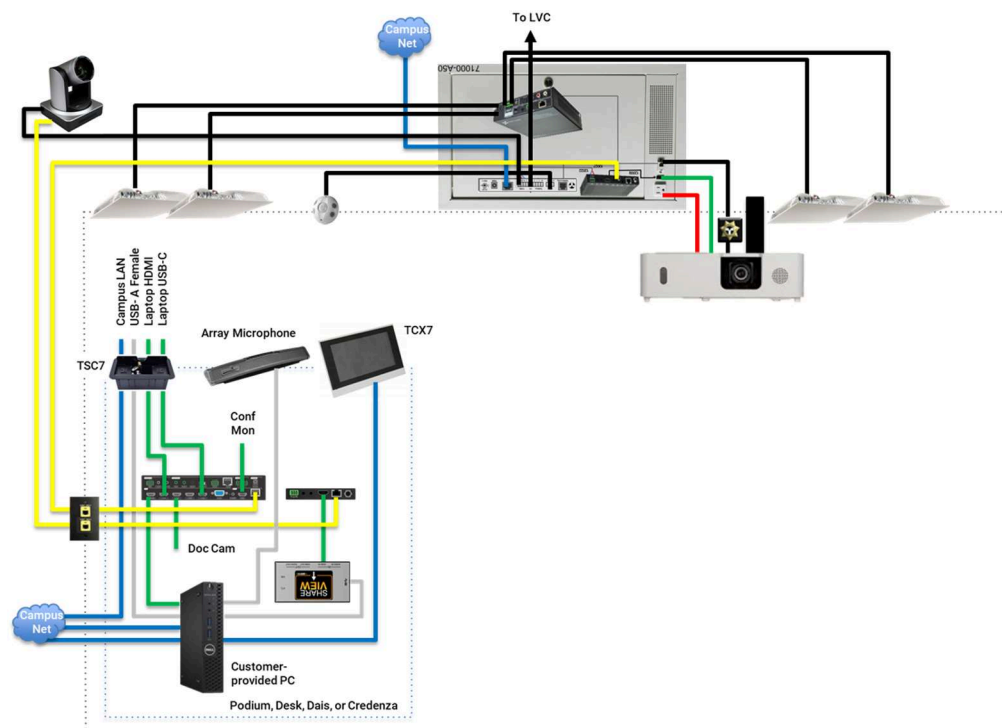
71021-DLC Data Sheet

The 71021-DLC Drop-In A/V® solution enhances TEKVOX's collegiate classroom Drop-Ins with the modern convenience of video conferencing directly from the room's existing interfaces. This system provides industry-leading local presentation and fully-integrated, flexible video conferencing, transforming any room into a remote learning hub.

TEKVOX's collegiate video teleconferencing (VTC) classrooms seamlessly integrate video conferencing into a robust, versatile design already installed in thousands of classrooms. An industry-leading, fully-controllable PTZ camera provides vivid classroom video, and an array microphone automatically tracks the speaker to provide incredibly crisp, clear audio. A seamless presentation switcher gathers the room's video inputs and transmits them—along with audio, power, and control signals—to a ceiling-mounted control enclosure via a single cable using HDBaseT technology. TEKVOX's revolutionary ShareView™ technology allows presenters to broadcast classroom video and lesson content simultaneously from a single interface. Finally, a TCX7 7" touchscreen provides comprehensive, intuitive controls at your fingertips, with a customer-specific interface tailored to each individual system.

Features:

- Incredibly smooth, high-quality video from full-HD PTZ camera with 12x optical zoom
- ShareView™ allows simultaneous presentation of instructor video & lesson content
- Supports PC and five other sources (4 HDMI, 1 VGA) for versatile local presentation
- TCX7 Touchscreen Controller offers personalized, practical room control at your fingertips
- Array microphone supplies crystal-clear audio with built-in AEC for echo-free conferencing
- Available with 8Ω or 70V audio amplifiers for driving room speakers
- Compatible with any videoconferencing software (Skype, Zoom, BlueJeans, Teams, etc...)



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71021-DLC Technical Specifications

Inputs	1 PC 4 HDMI (19-pin, Female) 1 VGA w/ 3.5mm audio
Supported Resolutions	Up to 1080p @ 60Hz
Display Support	Single Display
HD PTZ Cameras Supported	5x optical zoom 12x optical zoom (default) 20x optical zoom
User Interfaces Supported	TCX7 7" Touchscreen Controller (default) TCX10 10" Touchscreen Controller
Maximum Transmission Distance (Camera to Presenter Desk/Podium)	Up to 330 ft (100m)
Audio Amplifiers Supported	8Ω @ 2x50W or 1x100W 70V @ 40W
Additional Features	Tracking array microphone
Program Compatibility	BlueJeans Facebook Live Skype Teams Twitch WebEx YouTube Zoom

Specifications are subject to change without notice