

The TalkShow Advantage

Producers and broadcasters have many choices when it comes to including live Skype video calls in their programs. Here are just a few reasons why NewTek TalkShow gives producers the advantage.



With TalkShow



Without TalkShow



If you need callers to identify when their call is selected as the on-air source, only NewTek TalkShow makes it possible. Built-in tally is also visible to operators at-a-glance and downstream TDs (in NewTek TriCaster and 3Play environments), reducing chances for on-air mistakes

Callers have no built-in visual indication to notify them when their call is the on-air source. External tally configuration and components required to communicate on-air status of calls for in-studio personnel



Only TalkShow allows call manager to independently adjust incoming and outgoing audio signals using built-in gain control, graphic equalizer and compressor/limiter for the highest-quality sound, and embeds SDI on both input and output

Without embedded SDI on output, and no on-board tools to independently manage audio, installation and cabling are more complex - and board operator will have to ride levels



Capture calls with one-click, full-bandwidth recording onto external USB 3.0 or SAN storage in QuickTime file format, and repurpose into extended post-production workflows - only with TalkShow

Recording requires a complicated workflow involving external capture device, signal routing, storage, all of the necessary cabling to make it work, and coordination to ensure recording is triggered



Works easily into established network audio infrastructures with input from and output to audio devices utilizing the increasingly ubiquitous Dante™ networking protocol from Audinate®

Requires technically complex, external audio configuration to interface with network audio devices, or locking in to proprietary audio networks



NewTek's real-time processing engine gives you control over picture attributes, adding correction tools to enhance lighting and color including proc amp controls, auto color setting, and white balance - and clean, deinterlaced return video to caller

Without tools to address color and lighting, potential risk for quality differences during the course of a call, if remote lighting or color balance conditions change. Additionally, return feed back to caller from SDI source will show interlace lines



Without interrupting on-air audio, communicate with caller directly by plugging in a standard headset and clicking the Talk Back button. Easily discuss Q&A, instructions or coaching tips with confidence and improve conversation quality

Offline interaction between call manager and caller can't take place without adding complex external audio switching or other parallel communication means (phone, IFB, etc.)



Substantial local monitoring built-in provides confidence with full-motion real-time video previews, front-panel rackviewable display of caller video with tally, phone jack for connecting an in-studio speaker, and accurate on-screen VU metering

Quality control limited by basic local monitoring that takes place in software, not an integrated display—including video previews that are less than real time (~5 fps), and unmarked VU metering only



In NewTek workflows, dramatically reduce setup time and conserve hardware connections by using built-in NewTek AirSend technology to network with TriCaster and 3Play network I/O over IP

Setup requires hardware connections even in NewTek environments, plus some degree of re-routing or re-wiring to pair with TriCaster or 3Play



Reduce cable runs to a total of three cables with SDI I/O carrying video and audio; or even to just one cable total, when networked with TriCaster and 3Play over IP

Adding one caller to a program can require 2x the cabling with video and audio hardware connections wired separately; or consists of wiring multiple devices together



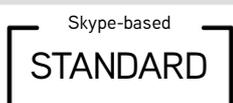
Compact 1RU system slides into even the most crowded racks and makes it easy to stack multiple TalkShow systems to accommodate multiple callers

Adding one caller to a program could consume up to 3x the amount of rack space or consist of a sprawling mass of components and cabling with multiple points of failure



Easily overcome changes that can impact call presentation and system performance with a comprehensive restore function that lets you return to factory default settings at any time

Undoing unwanted system changes means resorting to troubleshooting, retracing steps, or experimenting with every device in the workflow—consuming valuable time, energy and expense in the process—to discover and resolve the issue



Customers already know how to use Skype. With NewTek TalkShow, based on Skype TX, there's no need to change the way staff, crew and remote callers use video calling - and no learning curve

Custom solutions could introduce complexity, disrupt familiar calling workflows, add extra setup for callers, and potentially limit client device compatibility



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