



THE TELOS ALLIANCE

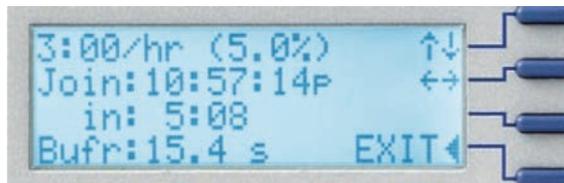
# AUDIO TIME MANAGER

CONTROL YOUR BROADCAST SCHEDULE.



## IMAGINE A LONGER HOUR.

You could run more local news, promos, ad-libs, whatever you need! ...a 10% speed-up with no pitch change, glitches or artifacts, so smooth that listeners won't even know it's in use, even on stereo music. Audio Time Manager's proprietary algorithms are designed for today's radio needs. Depending on program material, you will be able to add several minutes an hour with complete intelligibility.



Users can easily adjust time compression rates on-the-fly by percentage, or by entering a join time! In this example, a three-minute per hour (5%) rate will catch real-time at 10:57:14pm, in 5:08 minutes. Adjustments always sound smooth and glitch free.

## NOW IMAGINE DOING THIS ON-THE-FLY, WITH NO MATH, AND NO OPERATOR TRAINING.

Our simple two-button interface lets you automatically create local inserts anywhere in the hour, and still join the network perfectly. Simple tape-like operation lets you "pause" a live feed, insert content, and rejoin on cue, without missing a beat.

## ELIMINATE BACK-TIMING HASSLES.

Make the network start when you're ready, even if you don't know how long a local break will be. Just press Record

to mark the beginning of the feed. Make the break as long as you want, and push Play. Audio Time Manager will play the feed from the top, with just the right amount of time compression, and then seamlessly join real-time. You can even have your automation system control Audio Time Manager... and do it all automatically!

## SMOOTHLY INTRODUCE RANDOM-STARTING EVENTS LIKE PRESS CONFERENCES OR CONCERTS.

When the event starts, press Record, or use our Cue feature to rewind to a pickup point. Ad-lib any length intro, then press Play. It's like they were waiting for your cue! No more awkward, time-wasting talk-ups.

Drop a custom break in the middle of a continuous program. Insert ID's, traffic updates, breaking news, commentary on an event... without missing anything. Just listen for any kind of pause—a beat between news stories or a breath—and press Record. Take your break, then press Play. Your listeners will hear the new content, and the entire original program.

## CREATE EXTRA AD, PROMO, OR UNDERWRITING INVENTORY WHEN NEEDED.

ATM can protect revenue, and create programming options you've only dreamed about.



### VIRTUALLY IMPERCEPTIBLE TIME COMPRESSION.

At 10% faster—an additional 6 minutes per hour—most listeners won't even be aware ATM is in use. New technology makes this possible with no choppiness, no stutters, no fuzziness. Even a smooth 20% speed-up is possible—12 minutes per hour—on some program material.

### NO COMPLICATED PROGRAMMING.

Two-button operation means you can react on-the-fly to severe weather alerts, late-starting press conferences, intermissions in a concert or breaks in a sporting event. Our Time/Rate Management Calculator adjusts to what you want to do.

### CONTINUOUS RECORDING.

Think of ATM as a continuously recording 1 hour stereo buffer, where audio is always recording, no matter what you are playing. You can always cue back to the correct audio, even if you pressed Record a few seconds late.

### KEEPS PROGRAMS SOUNDING NATURAL.

Some technologies can drastically cut into pauses, destroying a personality's careful delivery. Our proprietary algorithms intelligently process speech: pauses stay in proportion; pacing and inflection are maintained. Even stereo music stays clean and steady.

### "FUTURE-PROOF" AUDIO QUALITY.

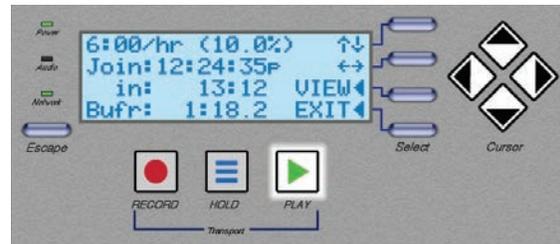
Superior balanced analog I/O, with AES digital standard. 85 dB s/n, response 25 Hz-18 kHz (+0/-0.2dB). 0.02% THD+N... even during time compression. Audio is always linear; no lossy data reduction to mess up your sound.

### WORKS WITH AUTOMATION SYSTEMS AND NETWORK RECEIVERS.

Expand local breaks and have perfect joins automatically. Keeps network cues in sync with audio, even during compression or delay.

### FLEXIBLE REMOTE CONTROL.

Run ATM from its front panel. Add remote pushbutton and LEDs, or connect automation systems to the built-in 8x8 GPIO. Control using serial RS-232 or via your station's computer network. Control ATM across your LAN or WAN, using any web browser.



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### AXIA LIVEWIRE™ COMPATIBLE.

ATM operates directly on Livewire IP audio networks.



### DESIGNED, BUILT, AND SUPPORTED IN THE US.

Audio Time Manager was developed for radio by a world-class team that knows radio. It's not a hand-me-down from some other industry. Our engineers and product designers have led projects for some of the biggest names in broadcast production and processing equipment. You can talk to us.