

intellimix



Use it. Love it.





A desktop mixer everybody will love.

We designed Intellimix as a unique masterpiece to stimulate your creativity and to simplify your daily work. Experience a whole new perspective of intelligent audio mixing. Be it media, audio production or video, you will discover amazing features.

From the way it works to the way it looks, Intellimix is something that values your job. Fitted with our all new G-Touch® faders and built into an awesome and solid aluminum body, it offers uncompromising usability. G-Touch® is more than just a next generation fader. It's the vision of a whole new instrument.

Enjoy how intuitively you can control a wide selection of groundbreaking features with the comparable ease of using a smartphone.

Never miss what matters.

When you need to do a smooth fade you wouldn't necessarily dream of using a touch screen. That's why we invented G-Touch® - the amazing transformation of a mechanical fader. Let your finger glide through a molded groove and experience exceptional responsiveness. Be amazed about all the smart options we could add to an all electronic fader.

We know about the need for tactile feedback for all kind of switching. So we developed sealed push buttons with non-audible "clicks".

Accuracy and clarity are key to the Intellimix's beautifully designed display. The multi-touch widescreen offers quick access to all settings and properties. Get your selections done faster and more securely than with any other GUI. Learn reliably from the corner of your eyes that your work is in good hands.

Express your personal style! Choose your color scheme and select your preferred types of indicators.





reddot design award
winner 2017



It all starts
with a simple touch.

Refreshing.
Inspiring.
Sleek.

More than just a display.

The key to the Intellimix experience is its display. The intelligent multi-touch screen lets you control even the most complex settings with spectacular ease.

Use gestures, touch, swipe and write. Select your personal layout for efficient workflows. Setup channel home screens with your favorite parameters to get things done faster than ever. Assign sources to channel inputs and control your settings - all directly via touchscreen.

Enjoy an entirely new type of interface.

Intellimix simplifies it all. In so many ways small production tasks have never been easier. The options are almost dizzying.

Select your inputs out of hundreds of sources with a swipe, use multiband EQ and full dynamics by touch, benefit from the comfort of snapshots, control your monitoring by a multifunctional rotary control and speed up your work with the good feeling that everything works out all right.



Advance to a whole new mixing experience.



Completely familiar.
Entirely revolutionary.

We analyzed how to improve a conventional fader with expanded features, increased comfort and better reliability. The result is called G-Touch®. You will not miss any of the goodies of your traditional fader, but with the all new design you will face plenty of benefits. Slide your finger through the molded groove and celebrate the uncompromising improvement. Just do it.

Discover the amazing response of G-Touch®.

G-Touch® is a real revolution. We have banned all mechanical parts. A well shaped groove guides your finger. No need to watch. In offset-mode you just hit the groove at any point and pick up level control immediately without any leap. Or use auto fade: smoothly swing your finger through the groove and arrive at a preset level. Be prepared, there is much more to explore. You will love this new performance.

Specs that make you smile.



Control Unit

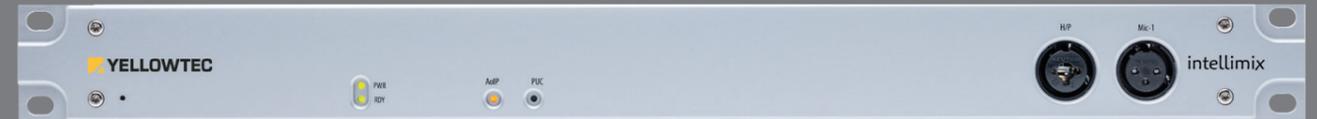
Display	Light Hi-Res color TFT transreflective widescreen with 250Cd/m2
Displaysensor	5-finger touch sensor, gesture ready
Faders	4 x G-Touch® 120mm faders with multifunction position indicators
Keys	12 x illuminated sealed hard keys (dual color)
Chassis	Solid aluminum body with integrated SD-Card reader

Base Unit 19"

Inputs*	
Mic/line inputs	2 - XLR, balanced, with selectable sensitivity -77 dBu ... +18 dBu
Line inputs analog	2 - XLR, balanced, max. +24 dBu
Line inputs analog	2 - RCA, unbalanced, max. +18 dBu
Line inputs digital	3 - AES3/EBU with sample rate converters
ADAT-S/PDIF	1 - TOS Link, selectable ADAT 8-channel input or S/PDIF stereo input
USB	1 - multichannel PUC 16 mono or 8 stereo inputs with SRC
AoIP (DANTE)	1 - RJ45 4 mono inputs/outputs
Outputs*	
Line outputs analog	4 - XLR, balanced, max. 24 dBu
Line outputs analog	2 - RCA, unbalanced, max. 24 dBu
Headphone	2 - 1/4" jack stereo
Line output digital	3 - AES3/EBU with sample rate converters
ADAT-S/PDIF	1 - TOS Link, selectable ADAT 8-channel output or S/PDIF stereo output
USB	1 - multichannel PUC 16 mono or 8 stereo outputs
AoIP (DANTE)	1 - RJ45 4 mono outputs
Other*	
GPI/GPOs	2 - GPI on optcoupler + 4 - GPO from PhotoMOS relay
APC-Extension-Ports	4 - RJ45 powered Ethernet for audio, power, control
Options	
Internal extension slot	1- for other AoIP standards (Livewire, AES67)
SFP Cage	2 - for MADI

* channel count in mono

Unrivalled connectivity that stands apart.



Analog I/Os for convenient connections to your local microphones and monitors. Plug'n'Play. No need for separate ADA converters.

The digital domain gets you various AES/EBU, PUC-USB, MADI*, ADAT, Dante and Livewire*/AES67 interfaces. They guarantee an uncompromising integration with your system setup.

Mic input and H/P output are conveniently placed on the front panel.



GPI/Os assure flexibility for remote control over various functions. Use them for many convenient logic controls.

Four APC-Ports allow for various add-ons like SDI Embedder/De-Embedder and other I/O extensions. Make Intellimix your perfect mate when it comes to work on audio for video.

Ready. Set. Done. With Intellimix you are plug'n'play ready to interface via USB, Livewire* and Dante AoIP. Its internal extension slot will allow to integrate with various additional AoIP standards in the future. Make Intellimix the gateway to your individual sources and destinations.



Built-in Dante AoIP allows for direct interfacing with many existing systems.



Built in 16-channel version of our rewarded PUC USB audio interface.

*available as option

One design for a world of applications.



Broadcast Vehicles

Equipment for OB needs to have small volume and small footprints. It has to be lightweight, have low power consumption and preferably no thermal load. And it has to be rugged! Intellimix fully complies with these challenges. In addition, its smartphone-like ease of use paired with an outstanding connectivity makes Intellimix the ideal fit.



Newsroom Production

In newsrooms time is of the essence. Intellimix offers individual user profiles and setups to ease and fasten every journalist's work. Determine your personal and most important controls and make it part of your profile. No confusion, no clutter. With a well organized intuitive user interface Intellimix secures quick and reliable news production.



Video Editing

Built for multi-purpose desktop mixing, Intellimix perfectly supports the needs to handle audio for video. The Control Unit's compact form factor fits on any desktop. Its connectivity includes ADAT and SDI*. Hence, it offers a wide range of applications. The G-Touch® faders offer an intuitive and responsive level control without having to turn away from your monitor.



Audio Production

Offering features similar to fully loaded high-end recording consoles, Intellimix perfectly suits as a mixer for ambitious audio productions. Wherever four (8)* simultaneous channels are enough, Intellimix is in. Radio shows, call-ins, podcasts, audio book recordings - even unplugged sessions of studio guests - the outstanding EQs and dynamics section of Intellimix cover all you need.





www.yellowtec.com/intellimix



Yellowtec USA
3630 Tivola Street
Santa Ynez, CA 93460
USA

www.yellowtec.us

office: +1 805-931-6081
mobile: +1 805-350-8194

Yellowtec Headquarters
Heinrich Hertz Str. 1-3
40789 Monheim
Germany

www.yellowtec.com

office: +49 2173 967 30