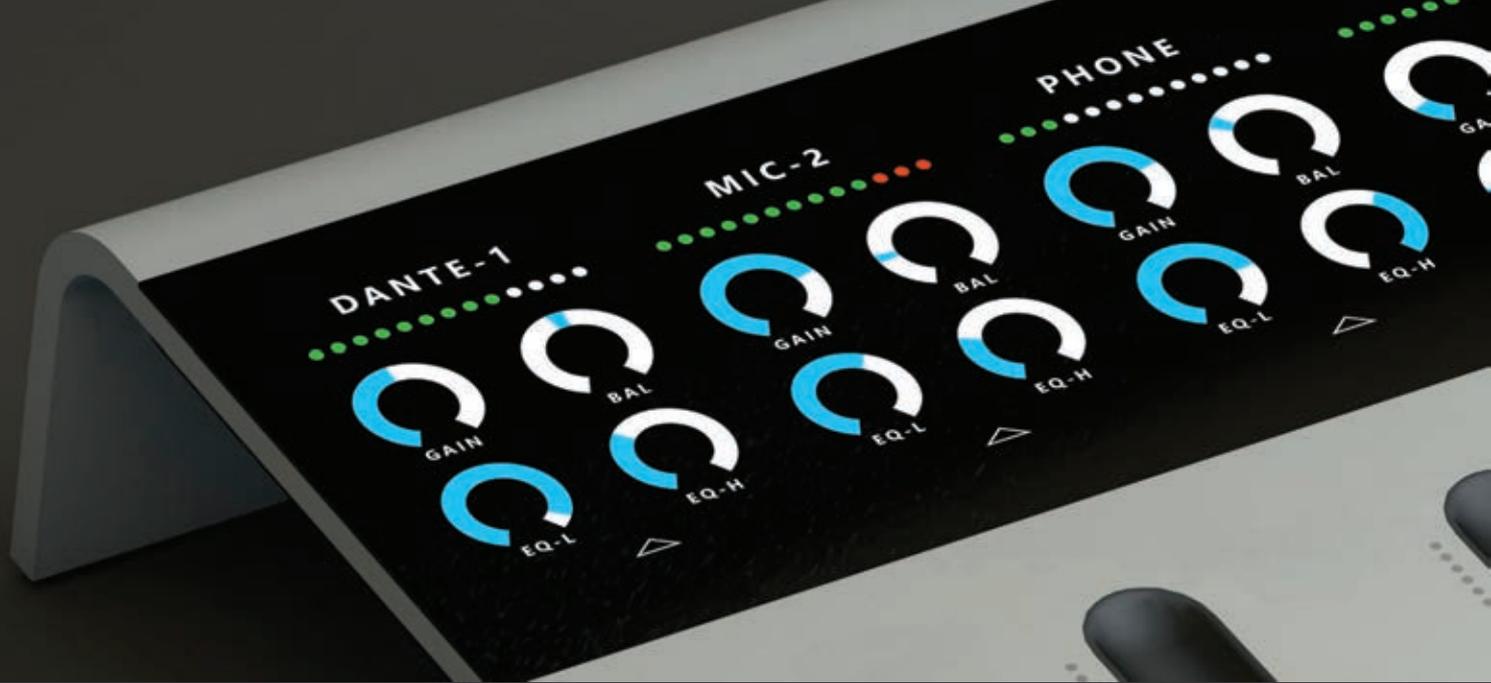# intellimix

Use it. Love it.

Desktop mixing reinvented

Intellimix, the desktop mixer everybody will love

Experience a whole new perspective of intelligent audio mixing. We designed this unique masterpiece to simplify your daily work and stimulate your creativity. 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 aluminum body, it offers uncompromising usability.

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

Never miss what matters

When you think of a fader you wouldn't necessarily dream of a touch screen. That's why we invented **G-Touch**©, our transformation of a mechanical fader. Let your fingers slide through a molded groove and experience exceptional precision and smoothness. Be amazed about all the smart options we added.

For On/Off functions with the need for tactile feedback we get you sealed push buttons and a robust rotary control. No worry about spilled liquids or dust.

One more essential benefit of Intellimix is its beautifully designed touch screen. The widescreen display offers immediate access to all properties. Get your settings and selections done more intuitively than with any other GUI. Learn reliably from the corner of your eyes how each channel works.

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

Multi-standard connectivity

Intellimix is more than a good looking desktop mixer. It is a multi-standard gateway to the various sources and destinations of your individual infrastructure. Get in line with any common multichannel platform.

Audio over IP on board

Intellimix has the next generation of audio connectivity already on board: with its built in Dante 4x4 technolgy your are plug'n'play ready to interface with the world's most popular AoIP platform. Ready. Set. Done.

An internal extension slot will allow to integrate with other AoIP standards in the future.

PUC goes multichannel

You will love another powerful feature for the seamless integration of Intellimix: we developed a 16-channel version of our rewarded USB audio interface. Use it to connect with your PC workstation and have your playout or production system all set.

APC for video and more

Intellimix will also be a perfect mate when you need to work on audio for video. The APC interfaces allow for multiple extensions like SDI Embedder/De-Embedder.

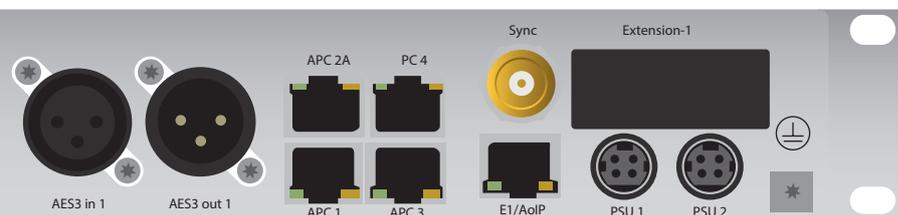Mic 2   Line in 1   Line in 2   Line out 1   Line out 2   Line in 3   Line out 3   Multi I/O 2   MADI -2   SPDIF/ADAT

Line in 4   Line out 4   Multi I/O 1   MADI -1   PUC-16   in   out

TechSpecs to let you smile!
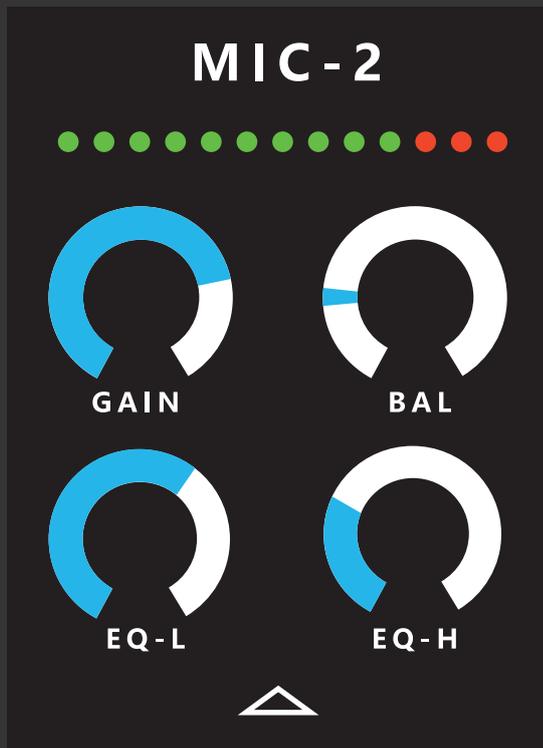
Control Unit

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
Chassis	Solid aluminum desktop cabinet with SD-Card reader

Base Unit 19"

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/8 stereo inputs with SRC
AoIP (DANTE)	1 - RJ45 4 mono inputs
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/8 stereo outputs
AoIP (DANTE)	1 - RJ45 4 mono outputs
Other*	
GPI/GPO's	2 - GPI on optpcoupler + 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
SFP Cage	2 - for MADI

* channelcount in mono

MIC-2

GAIN

BAL

EQ-L

EQ-H

A shortcut to the things you need most: our multitouch widescreen display

When you want to do things fast and safe you need a clear, tidy and logic interface. Any settings of Intellimix will be intuitively made on its bright multitouch display. Most importantly, we let you decide what you need most. Setup your home screen with your favorite functions and get your work done faster than ever. Immediate actions need a simple and uncluttered display. Get intrigued by the clarity of the Intellimix widescreen touch display.

Introducing smartphone easiness

The moving spirit behind the redesign of an all new interface was a simple perception: professional devices in general tend to be complicated. With our interface you will experience a paradigm shift.

Follow your intuition

A rotary control is one of the most useful devices for setting audio parameters. Because we love to stay with skilled patterns, we designed a perfect transformation of a rotary onto screen. Whenever you point to a control a magnified circled bar will pop up. Slide your finger over the round bar and enjoy exactly what you would expect. All relevant information will be displayed, too.

+3,2 dB

GAIN

Get a feeling for the world's most advanced fader - explore G-Touch©

Mixing equates with faders. For good reasons mixing consoles have been using mechanical faders for many years. But they all have been handicapped in one or the other way. They have suffered from wearout and they have been accident-sensitive against dust and liquid spills. They need motors for automation and a lot of room for installation. We found that we needed a change.

G-Touch© is a revolutionary transformation. Enjoy its smoothness and precision when you slide your finger through a guided mold. Watch your fader's position on the LED bargraph. You will not miss out anything you liked about your mechanical fader.

But there is more!
With G-Touch© you have a choice of various fader modes. In Snap-Mode you do not need to touch the actual position but take over control by sliding over the position. In Offset-Mode you can move your fader by touch and move it anywhere inside the groove! No need to watch , just do it.

www.yellowtec.com/intellimix