

The logo for TAMURA features the word "TAMURA" in a bold, blue, sans-serif font. The letter "U" is stylized with a red lightning bolt symbol inside it. Above the "U" is a red, curved swoosh that extends to the right and then curves back down towards the "U".

TAMURA



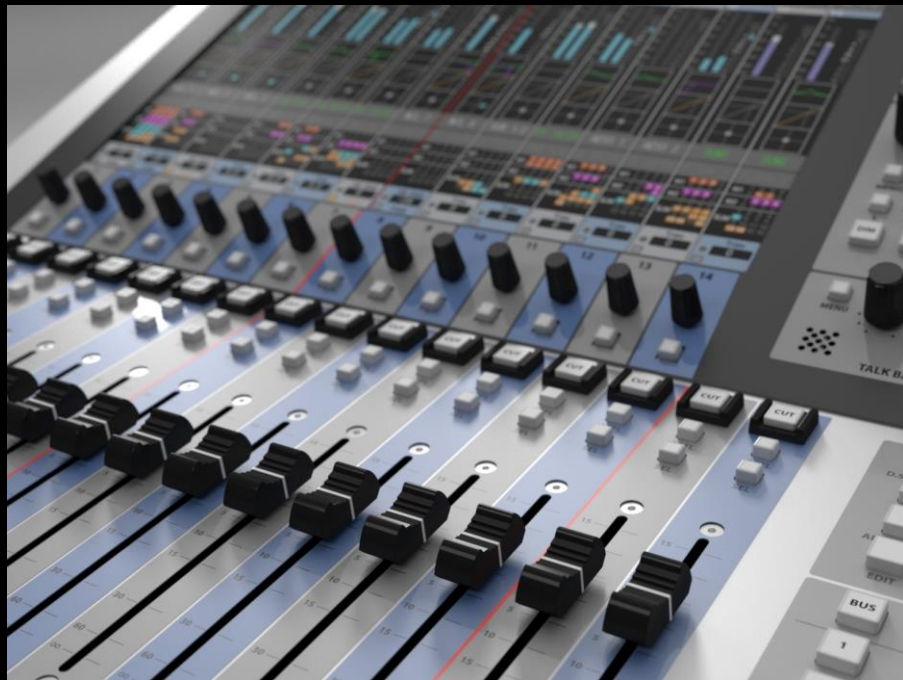
TAMURA
DIGITAL AUDIO MIXER
DIGITAL AUDIO MIXING CONSOLE

Compact model with Reliability and Functionality




- > ALL-in-One
16ch faders and 16 analog inputs /outputs
Max.80ch simultaneous signal processing function
- > Dual electricity of AC + DC
Dual electricity at audio processor
(*Dual electricity at audio processor is optional)

Progressive technology

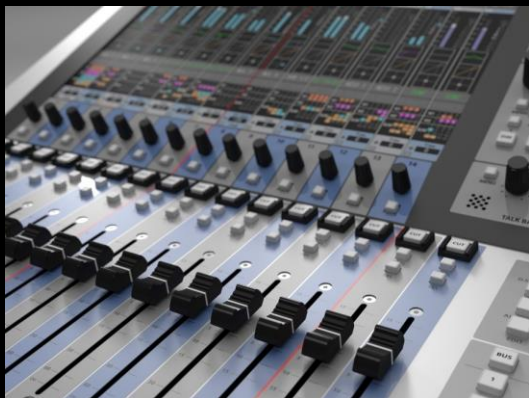


- > Due to the 32-bit floating-point format, High Dynamic Range audio processing is realized
- > In addition to 16ch faders, 2Layer·6Bank construction makes multi-channel operation possible

High safety

- > Dual electricity of AC+DC
 - > Option realizes dual audio signal processing
 - > The system works based on firmware without high OS
 - > Working under severe condition (ambient temp.range : -10C~+40C)
- 
- A large, professional digital audio mixer console is shown in a dark environment. The console features a wide array of knobs, buttons, and sliders. Several large monitors are integrated into the top of the console, displaying various audio processing parameters and waveforms. The overall aesthetic is sleek and modern, typical of high-end audio equipment.

Easy operation



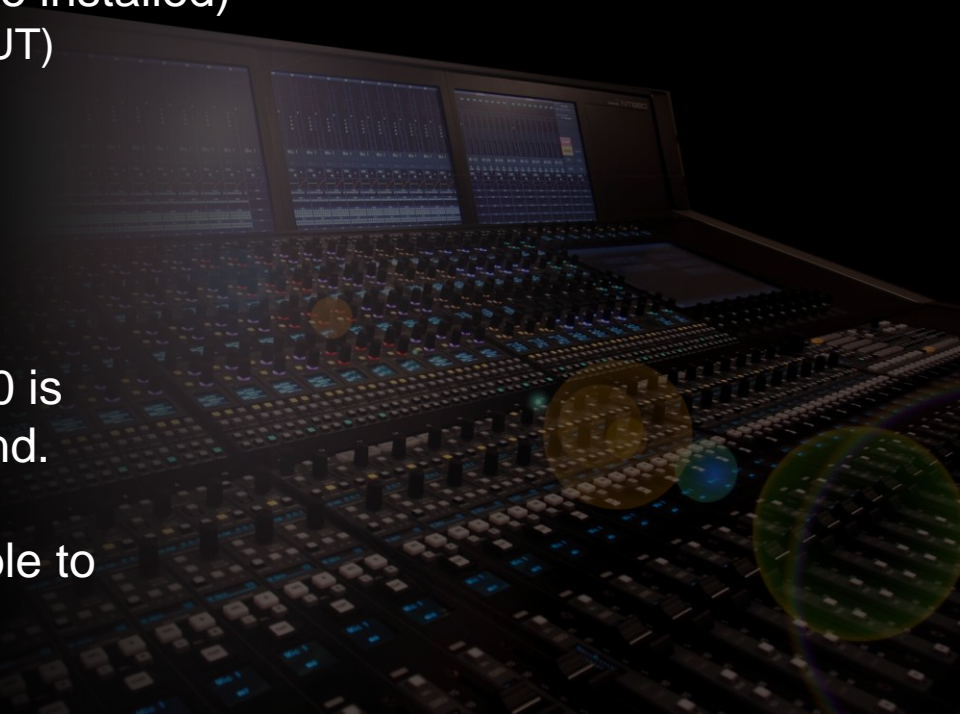
- > Cascade connection makes it possible to increase the quantity of faders from 16ch to 32ch
- > 15-inch display with touch panel is equipped, such an intuitive operation as NT880/660 is possible.
- > A steady encoder and 4 switches are located on each channel.

Flexible, effective system

- > The optional cards expand the selection at program making (two slots can be installed)
 - AES 3id IN/OUT CARD (4ch IN/OUT)
 - GPIO CARD
 - MADI CARD
 - DANTE CARD

- > In addition to mono/stereo, NT110 is conformable to the surround sound.

- > Sampling frequency is conformable to 48kHz/96kHz



Light weight, compact design



- > It is possible to load NT110 on EIA 19-inch rack.
- > All the control panel, audio processor, and audio input/output are built in one unit.
- > The weight is 19kg, lighter than former models.

Specifications

General standard

Outer dimension (with side panel)	490(W) x 221.5(H) x 610(D)mm
Outer dimension (without side panel)	430(W) x 220.5(H) x 550(D)mm
Weight	19kg
Electricity supply (AC)	100 - 240V 50/60Hz
Electricity supply (DC)	12V/14.8V
Power consumption	150W
Working temperature range	minus 10C --- plus 40C
Quantity of Fader	16 Faders
Bank / Layer	3Bank / 2 Layer

Audio system (FS=48kHz)

Master Bus	2 systems (5.1 Surround + Stereo)
Summing Bus	16 systems (converted in Mono)
AFL Bus	1 system (5.1 surround + Stereo)
PFL Bus	1 system (Stereo)
Monitor out	1 system (5.1 surround)
Headphone Out	1 system (Stereo)

Audio control parameter

■ Audio-based input level

Analog MIC +10dBu ... -64dBu

Analog LINE +4dBu

■ Audio-based output level

Analog LINE +4dBu

■ Audio-based input/output level

Digital +10dBu - 64dBu

■ HA head room 20-30dB

Optional goods

■ DSP card (for back up construction)

■ Optional cards

AES3id IO CARD (4ch IN + 4ch OUT BNC)

GPIO CARD

MADI CARD (1 coax / 10pt)

DANTE CARD

■ Case

The logo for TAMURA features the word "TAMURA" in a bold, blue, sans-serif font. A red dot is positioned above the letter 'U'. A red, curved swoosh arches over the 'U' and extends to the right, ending above the 'A'.

TAMURA