

Overview

Refined mixing control for Nuage DAW system



Rear Panel

Features

- Refined, comprehensively integrated channel strip control surface for DAW operation.
- Sixteen touch sensitive 100mm channel faders with extended range (to +12 dB).
- Extensive Console View: a standard 24" LCD monitor display (not included) provides a smooth visual extension of the physical Nuage fader channel strips into the Nuendo mixer window.
- Unique Touch Slider strip quickly shifts Nuendo channels left or right in relation to the Nuage Fader channel strips.
- Each channel strip includes two touch sensitive knobs with integral push buttons for direct control of channel parameters.
- High-resolution LCD channel name displays match Nuendo channel names and colors for easy navigation.
- Compact, rack-mountable dimensions with built-in producer desk surface and a keyboard space built into the console palm rest.

Specifications

General Specifications

Fader Stroke	100mm
Fader Resolution (+12 to -∞dB)	1024 steps
Power Requirements	40W
Power Consumption	US/Canada: 120V 60Hz, Japan: 100V 50/60Hz, China: 110-240V 50/60Hz, Korea: 220V 60Hz, Other: 110-240V 50/60Hz
Operating Temperature Range	0°C ~ 40°C
Storage Temperature Range	-20°C ~ 60°C
Dimensions (W x H x D)	581mm x 156mm x 720mm (22-7/8" x 6-1/8" x 28-3/8")
Net Weight	17.8kg (39.2lbs)
Included Accessories	Power cable, Brackets (2), Getting Started Guide

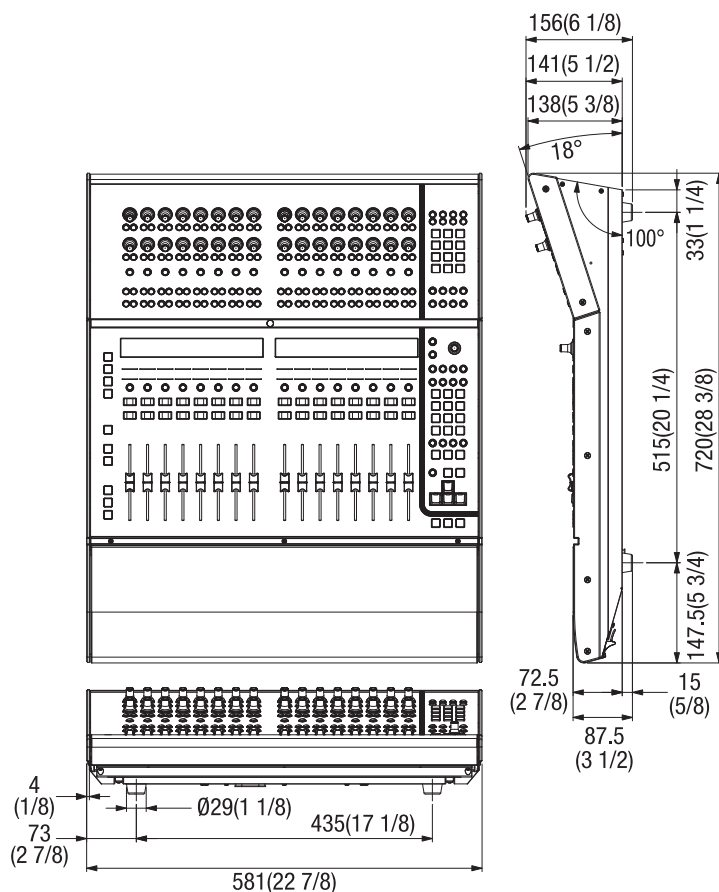
* All level controls are the nominal position. Output impedance of signal generator: 150 ohms

Control I/O Characteristics

Terminal	Format	Connector in Console
Network	IEEE802.3 (10Base-T/100Base-TX)	RJ-45
REMOTE	RS-232C	D-SUB Connector 9P (Male)

Dimensions

Unit: mm (inch)



Architectural and Engineering Specifications

The Yamaha Ncs500-FD "Nuage Fader" shall be a 16-channel channel strip control surface for use with the Yamaha Nuage Advanced Production System. The Ncs500-FD shall function with a standard 24" LCD monitor to provide comprehensive access to Nuendo/Cubase mixing functions. 16 channel strips shall be provided, with a fader, two touch-sensitive Multi Function Knobs, and other essential controls on each. METER, PRE, ROUTING, PAN, SENDS, CUE, and other parameters shall be instantly selectable and operable. Channel [e] buttons shall be provided to engage the Channel Setting Mode in which parameters for the corresponding channel can be directly controlled via all 32 Multi Function Knobs. A Dual Channel Setting mode shall allow the parameters for two selected channels to be controlled by 16 Multi Function Knobs each. Three levels of control (normal, fine, and super-fine) and fader adjustment of parameters assigned to the knobs shall be provided for further flexibility. A touch slider bar shall be provided to quickly bring any desired channel into view. Channel name display icon and channel knob colors shall change automatically to match the Nuendo/Cubase DAW display for easy identification of the channel currently in focus for mix or edit operations. Channel layout shall be customizable in a number of ways: bring all channels of a specified type up on the Nuage faders with a single button, link multiple channels, move stem or master buses to the leftmost or rightmost faders, and others. The Ncs500-FD utility control section shall enable easy organization of switching and selection operations: CHANNEL VIEW controls shall switch between mixer channel displays, SECTION CONTROL controls shall allow convenient channel strip section switching, and DAW SELECT controls shall switch between multiple DAWs connected to the Nuage system. Dimensions shall be 581 (W) x 156 (H) x 720 (D) mm. Weight shall be 17.8 kg.

*All information subject to change without notice.

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