Simple

Reliable

DIGICOM FADER

The easier, the more accessible
For more people

Compatible

Digicom

Story

To realize our vision of "more people enjoying sound more easily," we developed the Digicom Fader. No matter how advanced the equipment is, if the operation is complex and difficult to use, its value cannot be fully realized. Leveraging our expertise in simplifying operations, we provide audio equipment that anyone can handle with ease.

Our guiding principle at Digicom is "Make everything simpler." By offering intuitive and accessible products that do not require complex operations, we aim to expand and enhance the enjoyment of sound for more people with the Digicom Fader.

DIGICOM FADER
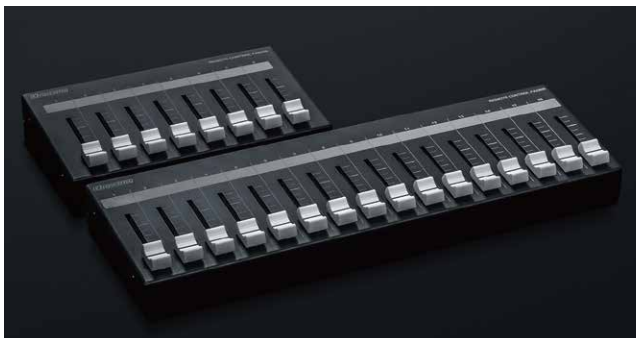
This volume controller is designed for installation in a variety of facilities and controls some of the mixing functions of various DSPs. We offer two models: 8-channel and 16-channel. It enables control of one DSP from multiple Digicom Fader units via a network switch.

*Please note that the maximum number of connectable units varies based on the DSP. For details regarding the allowable number, please refer to page 3.

Feature

- **Wide Variety of Options** Compatible with various DSPs, providing flexibility for users.
- **Reliable Connectivity** Even if communication issues arise with the tablet, it can seamlessly work in conjunction with the main unit.
- **Enhanced Operability** Utilizes the "tactile sensation," which is difficult to achieve with a tablet.
- **Simple Design** Features a structure that excludes ON/OFF switches and setting buttons for ease of use.
- **Durable Construction** More resilient compared to traditional motorized faders.
- **Simultaneous Control** Ability to adjust multiple volumes at once during troubleshooting or emergencies.

Examples of Installation Locations

◆P◆ ublic Space

- ■ Lecture room   ■ Community center
- ■ Gymnasium   ■ House of worship
- ■ Conference room

◆R◆ estaurant

- ■ Bar
- ■ Live music club

◆S◆ alon, etc.

- ■ Hair salon   ■ Boutique
- ■ Fitness club

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Corresponding DSP

Including product from audio-technica biamp. TASCAM. and more.

Audio-Technica For ATDM Series
LF08AT (8ch Model) **LF16AT** (16ch Model)

BSS AUDIO For BLU
LF08BLU (8ch Model) **LF16BLU** (16ch Model)

YAMAHA For DME7
LF08D2 (8ch Model) **LF16D2** (16ch Model)

QSC For Q-SYS Core
LF08Q (8ch Model) **LF16Q** (16ch Model)

ClearOne For Converge Pro 2 Series
LF08CP (8ch Model)

ALLEN & HEATH For AHM-16/32/64
LF08AHM (8ch Model) **LF16AHM** (16ch Model)

Bose For ControlSpace
LF08C (8ch Model) **LF16C** (16ch Model)

TASCAM For MX-8A/MM Series/ML Series
LF08MX (8ch Model) **LF16MX** (16ch Model)

YAMAHA For MTX/MRX
LF08M (8ch Model) **LF16M** (16ch Model)

Biamp Systems For Tesira Series
LF08B (8ch Model) **LF16B** (16ch Model)

| **XILICA** For Solaro QR1/Solaro FR1 |
| --- |
| **LF08S** (8ch Model)
LF16S (16ch Model) |

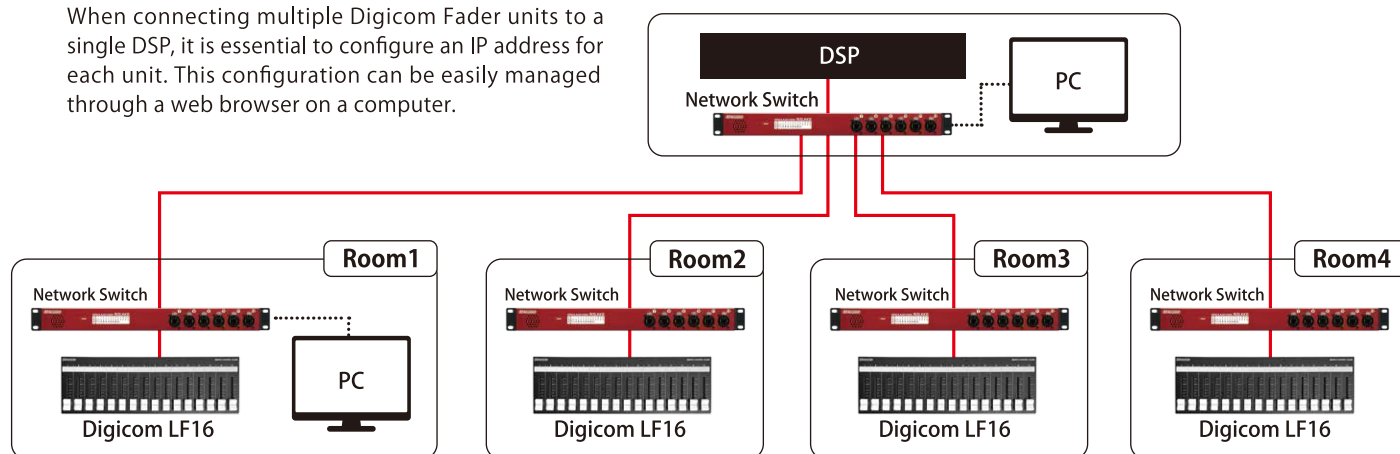| **SHURE** For IntelliMix P300 |
| --- |
| **LF08P** (8ch Model)
LF16P (16ch Model) |

Connection Example

1 Basic Connection Example

After completing the setup, audio professionals can seamlessly adjust volume levels by connecting the Digicom Fader to the DSP using a LAN cable.

LAN cable up to 328 ft / 100 m

PC — Network Switch — DSP — Digicom LF08
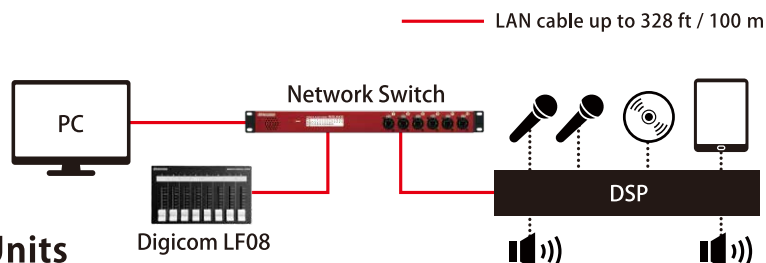
2 Connection Example for Multiple Units

When connecting multiple Digicom Fader units to a single DSP, it is essential to configure an IP address for each unit. This configuration can be easily managed through a web browser on a computer.

DSP — Network Switch — PC

Room1 — Network Switch — Digicom LF16 — PC
Room2 — Network Switch — Digicom LF16
Room3 — Network Switch — Digicom LF16
Room4 — Network Switch — Digicom LF16

Maximum Number of Devices That Can Be Connected to the DSP

Up to 4 Devices	LF-C, LF-Q, LF-B, LF-M, LF-AT, LF-S, LF-D2, LF-AHM, LF-P
Up to 2 Devices	LF-BLU
Single Device Only	LF-MX, LF-CP

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Details

Connector	RJ45
Communication Protocol	TCP
Ethernet Standards	10/100BASE-T
Default IP Address	192.168.0.201/24 (LF-C) , 192.168.33.168/24 (LF-AT) , 192.168.0.168/24 (other devices)
Power Supply Adapter	9VDC/2.0A, 100V-240VAC, 50Hz/60Hz, center-positive polarity or equivalent recommended by Digicom.
Power Consumption (Power Supply Voltage)	3W (9V/0.3A)
Included Accessories	AC adapter, Rack mount bracket, Rubber feet
Finish	Satin semi-glossy black

Dimensions

8ch Model	W 8 .9 × D5.2 × H1.5 in (W225.0 × D132.0 × H36.0 ㎜)
16ch Model	W16.2 × D5.2 × H1.5 in (W410.0 × D132.0 × H36.0 ㎜)
8ch Model (with Rack mount bracket)	W19.0 × D5.5 × H1.5 in (W482.6 × D133.4 × H36.0 ㎜)
16ch Model (with Rack mount bracket)	W19.0 × D5.5 × H1.5 in (W482.6 × D133.4 × H36.0 ㎜)

Net Weight

8ch Model	2.70 lb (1.2 kg)
16ch Model	4.70 lb (2.1 kg)
8ch Model (with Rack mount bracket)	4.85 lb (2.2 kg)
16ch Model (with Rack mount bracket)	5.95 lb (2.7 kg)

FAQ

Q1 Can I change the IP addresses of the DSP and the fader?

A For changing the IP of the DSP, please refer to the user manual for each DSP.
The IP addresses for the fader and the remote control destination can be changed through a computer.

Q2 Does Digicom Fader have certification?

A Yes, Digicom Fader has FCC and UL certifications for both the 8-channel and 16-channel models.

Q3 What is the purpose of the M3 screw hole on the rear panel located above the USB port?

A The M3 screw hole can be used flexibly as needed and is intended for the installing a of cable retention bracket for the AC adapter.

Q4 How can I change the fader cables that come out from the top of the unit to exit from the back when the fader is mounted in a rack?

A By removing the four screws in the connector area (two on the rear panel and two on the bottom panel) and rotating the unit, you can change the orientation of the connector part, allowing the cables to exit from the back.

About Us

At Digicom, we specialize in developing and manufacturing advanced audio control solutions in Japan. Our product range includes high-performance converters, network switches, LAN cables, and a variety of premium audio accessories, all crafted to meet the diverse needs of our clients. Committed to continuous innovation and research, we remain at the forefront of industry trends to address evolving demands. Leveraging our extensive expertise in audio system design and integration, we deliver solutions that provide seamless and precise control, serving both industry professionals and a wide array of users.

Contact

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