

Data Sheet

Mosaic Digital Console



Performance for your most demanding operators

Logitek's updated Mosaic console is built to handle the rigorous demands of on-air, production or news mixing for radio or television.

Powered by the Logitek JetStream Audio Networking platform, the Mosaic offers the flexibility of AoIP within a streamlined, desktop-friendly design. Consoles are available in sizes ranging from 4 to 24 faders, with 2 different sizes of meter bridges (or metering on a PC screen via our vMix+ application). Bright, easily read OLED screens are used throughout for source identification and confidence metering; illuminated rotary controls and programmable backlighting for on/off and selector buttons allow custom color-coding for operators and easy operation in any type of studio lighting.

An updated Softkey module incorporates dedicated profanity controls and eight Quick-Select buttons for mix changes, transmission switching, studio switching and more.

As with all Logitek consoles, any source can be assigned to any fader, and each fader provides easy access to control functions as well as indication of bus assignments and level metering.

FEATURE-PACKED

- Suitable for on-air, production or news operation
- Fast access to sources and busses
- 9 assignable program busses
- 24 auto configuring mix- busses
- Rugged high quality Penny and Giles faders
- RGB buttons for easy source identification

TOTAL CONTROL

- Profanity delay control on softkey panel
- EQ and Dynamics are easily assigned to any source
- Flexible metering options
- Small or large physical meter bridges
- Virtual metering via vMix+ software

POWERFUL

- Powered by the Logitek JetStream Audio Networking Platform
- Also compatible with Logitek's AE-32 Audio Engine

SIMPLE

- Easy to use
- Easy to learn

VERSATILE

- Any source can route to any fader or bus
- Available with 4 to 24 faders

AVAILABLE MOSAIC SIZES:

- Frames available to accommodate 4, 8, 12, 16, 20 or 24 faders plus monitor/ control module
- Softkey and blank panels also available

TYPICAL CONSOLE CONFIGURATIONS:

- 4 faders in 10 slot frame
- 8 faders in 12 slot frame
- 12 faders in 18 slot frame
- 16 faders in 22 slot frame
- 20 and 24 faders in 30 slot frame

Large Meter Bridge Option

Small Meter Bridge Option





Networked Console Systems

5622 Edgemoor Dr.
Houston, TX 77081 USA
713.664.4470
Toll Free: 800.231.5870
Fax: 713.664.4479
www.logitekaudio.com

Specifications

Mosaic Digital Console



MOSAIC FRAMES

- M2-F10 - 4 fader console
- M2-F12 - 8 fader console
- M2-F18 - 12 fader console
- M2-F22 - 16 fader console
- M2-F30 - 20 and 24 fader console



FADER MODULE

- Width: 4 slots
- Four Penny & Giles conductive plastic faders
- RGB-illuminated controls allow color coding for operators
- Two OLED displays per fader for source indication and confidence metering
- 16-character names for easy identification
- Dedicated controls for program, cue, talkback and bus assigns
- 5 console assignable mix busses
- Available in standard (USA) or UK configurations



WIDE SOFTKEY MODULE

- Width: 2 slots
- Eight Quick-Select controls with associated OLED screens for mix changes, transmission switching, studio switching, record switching and more
- Dedicated profanity controls with OLED indication of source and delay status
- Eight additional user-assignable softkeys
- 12-button numerical keypad



MONITOR/CONTROL MODULE

- Width: 2 slots
- Controls for main monitor, cue speaker, operator headphone, guest headphone, external return, talkback return and tone generator
- Guest and operator phones can be set to follow the monitor source selection or any desired source
- Backlit selector and volume rotary knobs
- Meter source selection control
- Tone Frequency Selector buttons for level settings
- Timer controls (displayed on meter bridge)
- Available in standard (USA) or UK configurations



NARROW SOFTKEY MODULE

- Width: 1 slot
- 12 RGB-assignable softkeys for quick source selection with color coding
- Six additional user-assignable softkeys

SMALL METER BRIDGE

- Dimensions: 10.5" x 2.3" x 1.0"
- Two multi-color LED bargraph meters, one switchable
- Separate On-Air and Mic Live LED indicators
- Two bright LCD screens for additional metering, timer controls or other displays

LARGE METER BRIDGE

- Dimensions: 12.8" x 4.3" x 1.0"
- Two dual multi-color LED bargraph meters, one switchable, provide accurate visual indication of audio levels with simultaneous peak
- Large 7" LCD panel provides display of timers, clocks, sources and other desired information