

# Mid-Sized Digital Consoles

By George Petersen

**B**ring on the revolution! Here's a snapshot look at digital consoles capable of 24 or more channels, while having a fairly compact footprint and at under 60 pounds each, could be moved by an average person. All prices are street, except where noted.

## Allen & Heath QU-32 Chrome

**Input Channels/Local Pre's:** 32/32  
**Max Sampling Rate:** 48 kHz  
**Faders:** 33  
**Onboard I/O:** 32/24  
**Remote I/O:** AR2412, AB168, AR84  
**Other Frame Sizes:** Qu-16, Qu-24  
**Network Interfacing:** d-Snake  
**Footprint/Weight:** 33.5 x 19.5"; 44 pounds  
**Notes:** Automatic Mic Mixer option; Spectrogram tool  
**Price:** \$3,599



allen-heath.com

## Avid VENUE S3L-X

**Input Channels/Local Pre's:** 64/2  
**Max Sampling Rate:** 48 kHz  
**Faders:** 16 faders  
**Onboard I/O:** 2 XLR in/2 XLR out  
**Remote I/O:** VENUE | Stage 16  
**Other Frame Sizes:** None  
**Network Interfacing:** Ethernet AVB  
**Footprint/Weight:** 28 x 14" controller, plus E3 DSP engine  
**Notes:** Full Pro Tools integration  
**Price:** \$21,990 MSRP with two Stage 16's



avid.com

## Behringer X32

**Input Channels/Local Pre's:** 40/32  
**Max Sampling Rate:** 48 kHz  
**Faders:** 25  
**Onboard I/O:** 32 XLR in/18 XLR out  
**Remote I/O:** S16, S32, SD16, SD32  
**Other Frame Sizes:** X32 Compact. X32 rack  
**Network Interfacing:** Ultranet  
**Footprint/Weight:** 31.5 x 21"; 45 pounds  
**Notes:** DAW control section  
**Price:** \$2,299



behringer.com

## DiGiCo S21

**Input Channels/Local Pre's:** 40/24  
**Max Sampling Rate:** 96 kHz  
**Faders:** 21 faders  
**Onboard I/O:** 24 XLR in; 12 XLR out  
**Remote I/O:** SD-Mini Rack; SD-Nano Rack  
**Other Frame Sizes:** No  
**Network Interfacing:** MADI, Dante, Optocore, SoundGrid, Hydra  
**Footprint/Weight:** 30 x 23"; 42 pounds  
**Notes:** DiGiCo Multichannel Interface (DMI) expansion options  
**Price:** \$7,000



digico.biz

## Midas M32

**Input Channels/Local Pre's:** 40/32  
**Max Sampling Rate:** 48 kHz  
**Faders:** 25 faders  
**Onboard I/O:** 32 XLR in/18 XLR out  
**Remote I/O:** DL 153, DL 154, DL155  
**Other Frame Sizes:** M32C, M32Rack  
**Network Interfacing:** MADI, Dante options  
**Footprint/Weight:** 35 x 24"; 55 pounds  
**Notes:** Onboard DAW control  
**Price:** \$4,999



music-group.com

## PreSonus StudioLive 32.4.2AI

**Input Channels/Local Pre's:** 32/32  
**Max Sampling Rate:** 48 kHz  
**Faders:** 37 faders  
**Onboard I/O:** 32 XLR in/3 XLR out  
**Remote I/O:** No stageboxes offered  
**Other Frame Sizes:** StudioLive 24.4.2AI; StudioLive 16.4.2AI  
**Network Interfacing:** AVB and Dante  
**Footprint/Weight:** 32 x 21"; 50 pounds  
**Notes:** Active Integration with other PreSonus products  
**Price:** \$2,299



presonus.com

## Roland M-480

**Input Channels/Local Pre's:** 60/8  
**Max Sampling Rate:** 48 kHz  
**Faders:** 25 faders  
**Onboard I/O:** 8 XLR in; 8 XLR out  
**Remote I/O:** S2416  
**Other Frame Sizes:** M300  
**Network Interfacing:** RSS REAC  
**Footprint/Weight:** 29.5 x 24"; 44 pounds  
**Notes:** Supports M-48 personal mixers and R-1000 recorder  
**Price:** \$7,995



proav.roland.com

## Soundcraft S1 Impact

**Input Channels/Local Pre's:** 40/32  
**Max Sampling Rate:** 48 kHz  
**Faders:** 26 faders  
**Onboard I/O:** 32 XLR in/16 XLR out  
**Remote I/O:** Mini Stagebox 16; Mini Stagebox 32  
**Other Frame Sizes:** No  
**Network Interfacing:** Optional MADI, CobraNet, Aviom, BLU link, RockNet and Dante  
**Footprint/Weight:** 29.5 x 20"; 44 pounds  
**Notes:** FaderGlow for ease of navigation  
**Price:** \$2,300



soundcraft.com

## Yamaha TF5

**Input Channels/Local Pre's:** 48/32  
**Max Sampling Rate:** 48 kHz  
**Faders:** 33 faders  
**Onboard I/O:** 32 XLR in/16 XLR out  
**Remote I/O:** None  
**Other Frame Sizes:** TF3; TF1  
**Network Interfacing:** USB  
**Footprint/Weight:** 34 x 23.6"; 44 pounds  
**Notes:** TouchFlow Operation; presets for industry standard mics  
**Price:** \$3,300



yamahaproaudio.com