

By GeorgePetersen

Small-Format Digital Consoles

Today's small-format digital consoles (defined here as models with under-\$10K street pricing and moveable by a single person) are long on features, inputs and DSP power, while providing a surprisingly compact footprint. With that in mind, here's a look at some of what's available in small-format mixers, many of which will be represented at this month's InfoComm show.

Behringer X32



INPUT CHANNELS	ONBOARD EFFECTS
40	Yes
ONBOARD MIC PREAMPS	IPAD CONTROL
32	Yes
BUSES	DIMENSIONS (W x D)
16	35.4" x 20.8"; 45.4 lbs
DIGITAL CONNECTIVITY	EXTRAS
AES50, 32 x 32 USB/Firewire	Onboard transport/DAW control

Price \$2,999

behringer.com • InfoComm Booth #101

Line6 StageScape M20d



INPUT CHANNELS	ONBOARD EFFECTS
16	Yes
ONBOARD MIC PREAMPS	IPAD CONTROL
12	Yes
BUSES	DIMENSIONS (W x D)
6 (4+2)	16" x 13.3"; 12.3 lbs
DIGITAL CONNECTIVITY	EXTRAS
USB	Touchscreen control; direct recording to SD card, USB drive or computer

Price \$1,999

line6.com • InfoComm Booth #1065

Coming Next Month:
2-inch Exit Compression Drivers



Allen & Heath GLD-80



INPUT CHANNELS	ONBOARD EFFECTS
80 (20 channel strips; 4 layers)	8 stereo RackFX engines
ONBOARD MIC PREAMPS	IPAD CONTROL
4 (up to 44 via optional stageboxes)	Yes, via GLD Remote app
BUSES	DIMENSIONS (W x D)
30, assignable	28.7" x 22.7"; 35 lbs
DIGITAL CONNECTIVITY	EXTRAS
Optional Dante, MADI, EtherSound, Allen & Heath ACE	Optional dSNAKE Cat-5e to 8- or 24-channel stageboxes

Price \$8,999

allen-heath.com • InfoComm Booth #742

Bose T1 Tonematch



INPUT CHANNELS	ONBOARD EFFECTS
4 (3 mono, 1 stereo)	Yes
ONBOARD MIC PREAMPS	IPAD CONTROL
3	No
BUSES	DIMENSIONS (W x D)
2	6.5" x 8.35"; 2.1 lbs
DIGITAL CONNECTIVITY	EXTRAS
Direct digital connect to Bose L1 Model II system	15-scene recall

Price \$449

bose.com • InfoComm Booth #959

Mackie DL1608



INPUT CHANNELS	ONBOARD EFFECTS
16	Yes
ONBOARD MIC PREAMPS	IPAD CONTROL
16	Yes; requires iPad to function
BUSES	DIMENSIONS (W x D)
8 (6+2)	11.5" x 15.5"; 7.9 lbs
DIGITAL CONNECTIVITY	EXTRAS
No	IPAD can latch to console or be removed for wireless control

Price \$999

mackie.com

Midas PRO1



INPUT CHANNELS	ONBOARD EFFECTS
48	Yes
ONBOARD MIC PREAMPS	IPAD CONTROL
24	Yes
BUSES	DIMENSIONS (W x D)
27	48.5" x 27"; 47.5 lbs
DIGITAL CONNECTIVITY	EXTRAS
Cat-5e or MADI to optional stageboxes	Expandable to 100 inputs/102 outputs; quad/LCR/5.1 panning; 8 VCA groups; 6 POP groups

Price \$9,650

midasconsoles.com • InfoComm Booth #101

Roland M-300



INPUT CHANNELS	ONBOARD EFFECTS
32	4 FX engines
ONBOARD MIC PREAMPS	IPAD CONTROL
4 (expandable via REAC)	Yes
BUSES	DIMENSIONS (W x D)
8 aux buses, 4 matrix mixes	18.5" x 19"; 21.6 lbs
DIGITAL CONNECTIVITY	EXTRAS
REAC	REAC extras: M-48 Personal Mixers, stageboxes/digital snakes, R-1000 48-track recorder

Price \$4,995

rolandsystemsgroup.com • InfoComm Booth #1458

TOA M-864D



INPUT CHANNELS	ONBOARD EFFECTS
15 (8 mono / 7 stereo)	Auto-muting, Automatic Resonance Control (speech optimization), feedback suppression
ONBOARD MIC PREAMPS	IPAD CONTROL
8	No
BUSES	DIMENSIONS (W x D)
6	4-rackspace; 11.3 lbs
DIGITAL CONNECTIVITY	EXTRAS
LAN or external PC control	Optional hardware remote control panels

Price \$3,999

toaelectronics.com • InfoComm Booth #1343

PreSonus StudioLive 32.4.2.AI



INPUT CHANNELS	ONBOARD EFFECTS
32	Yes
ONBOARD MIC PREAMPS	IPAD CONTROL
32	Yes
BUSES	DIMENSIONS (W x D)
4 groups; 14 aux	31.6" x 21.3"; 50 lbs
DIGITAL CONNECTIVITY	EXTRAS
FireWire 800 (32 channel)	Active Integration (AI) interactivity with other PreSonus products; shipping soon

Price \$3,999

presonus.com • InfoComm Booth #451

Soundcraft Si Performer 3



INPUT CHANNELS	ONBOARD EFFECTS
Up to 80	4 Lexicon effects engines
ONBOARD MIC PREAMPS	IPAD CONTROL
32	Yes
BUSES	DIMENSIONS (W x D)
24	37" x 21.2"; 47.5 lbs
DIGITAL CONNECTIVITY	EXTRAS
Optional Cat-5 or optical MADI	LCR panning; onboard DMX 512 lighting controller

Price \$9,999

soundcraft.com • InfoComm Booth #800

Yamaha LS9-32



INPUT CHANNELS	ONBOARD EFFECTS
32 (expandable to 64)	Yes
ONBOARD MIC PREAMPS	IPAD CONTROL
32	Yes
BUSES	DIMENSIONS (W x D)
16	34.8" x 19.7"; 42.7 lbs
DIGITAL CONNECTIVITY	EXTRAS
Mini-YGDAI for AES, ADAT, EtherSound	Optional stageboxes add 16x8 or 32x16 via Cat-5

Price \$9,999

yamahaproaudio.com • InfoComm Booth #529