DL SERIES

DL16S DL32S

DIGITAL LIVE SOUND MIXERS

CONFIGURATIONS

Positioning	Digital Wireless Mixers	
Input Count	16	32
Mic Inputs	16	32
General User Applications	Band Rehearsal and Performance PA Systems, Regional Touring Acts, Small to Mid-sized Sound Companies, Theater Production, Conference Room PA, Singer/Songwriters, Mobile Recording Studios, Houses of Worship, Music Education	
Ideal Customer Profile	Perfect for customers seeking the extensive tools, streamlined workflow and convenience of complete wireless control that only DL Series digital mixers can provide.	
Mixer Series	DL Series	
Model	DL16S	DL32S

SPECIFICATIONS

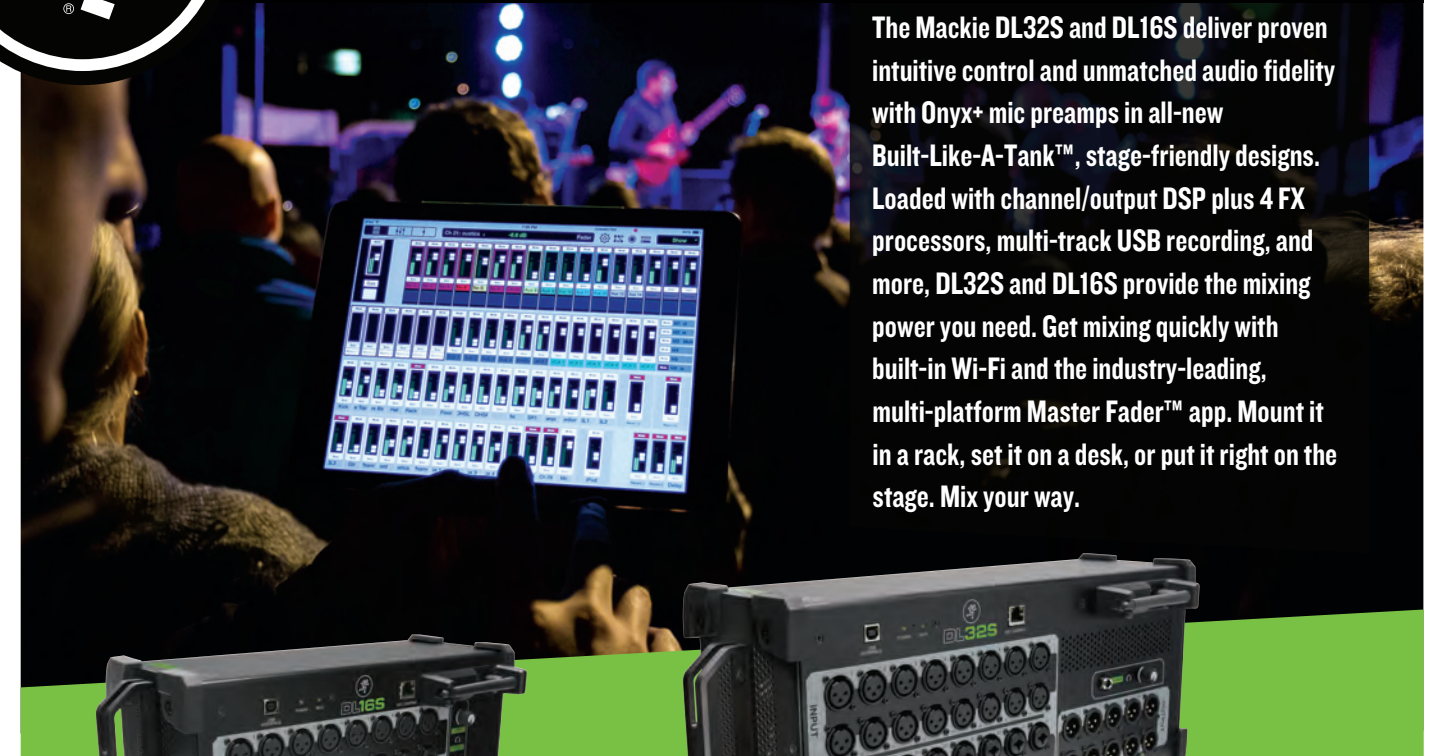|		DL16S	DL32S
Inputs	Input Channels	16	32
	Mono Mic/Line	16	32
	Mic Preamp Type	Recallable Onyx+	
	Phantom (+48V)	Per Channel	
	Low Cut Filter	Variable	
	Channel EQ	4-Band PEQ + HPF	
	Channel Inserts	Gate + Comp Built-In	
Outputs	Aux Sends	6	
	Subgroups & VCAs	6 Subs + 6 VCAs	
	Main Outputs	XLR	
	Main Meters	Hi-resolution via Control Device	
	Main EQ	31-Band GEQ, 4-Band PEQ + HPF/LPF	
Other	Level Controls	Virtual Faders via Control Device	
	Internal FX	4 × FX Processors with a massive library of reverbs, delays, choruses, flangers and more. Alignment Delay and RTA on all Outputs	
	Compressors	All Inputs & Outputs	
	Digital Recording	16 × 16 USB to Mac/PC	32 × 32 USB to Mac/PC
	Accessories	Mixer Bag	
Construction	Power Supply	Internal Universal 100–240 VAC	
	Rackmount	Included, 3U Rack Spaces	Included, 4U Rack Spaces
	Weight	6.2 lb / 2.8 kg	8.8 lb / 4.0 kg
	Dimensions	Height: 5.6 in / 142 mm Width: 14.1 in / 358 mm Depth: 5.8 in / 147 mm	Height: 7.3 in / 185 mm Width: 17.6 in / 447 mm Depth: 5.8 in / 147 mm

MACKIE.
SOUND LIKE YOU MEAN IT

DL SERIES

DIGITAL LIVE SOUND MIXERS

The Mackie DL32S and DL16S deliver proven intuitive control and unmatched audio fidelity with Onyx+ mic preamps in all-new Built-Like-A-Tank™, stage-friendly designs. Loaded with channel/output DSP plus 4 FX processors, multi-track USB recording, and more, DL32S and DL16S provide the mixing power you need. Get mixing quickly with built-in Wi-Fi and the industry-leading, multi-platform Master Fader™ app. Mount it in a rack, set it on a desk, or put it right on the stage. Mix your way.

DL16S   DL32S

FEATURES

STAGEBOX DESIGN
DL32S and DL16S can be placed anywhere you need them. Steel construction, big rubber corners, and a handle that wasn't an afterthought means that you can count on it to deal with the not-so-delicate load in at gigs every night.

BUILT-IN WI-FI
When every second counts in your setup time, the last thing you want to worry about is networking issues. DL32S and DL16S create their own network so you can connect your control device directly via Wi-Fi.

POWERFUL PROCESSING
With the DL32S and DL16S, you get powerful processing that replaces racks and racks of outboard gear, takes up WAY less space and is incredibly affordable.

THE MOST INTUITIVE CONTROL APP EVER
The Master Fader control app is where everything happens. Ultra-fast navigation with View Groups and overview, quick setup with factory and user-definable presets, recallable Onyx+ mic pres. Plus, prevent unwanted adjustments with access limits. With multi-platform support, you can take command of your mix, your way.

MACKIE.
SOUND LIKE YOU MEAN IT

16- / 32-CHANNEL WIRELESS DIGITAL MIXER

- 16/32 Onyx+™ recallable mic preamps
- 8/10 fully-assignable XLR outputs plus headphone output
- Industry-leading Master Fader control app
- 16x16/32x32 USB recording
- Ditch the snake – Place it anywhere on stage or in a rack (rack ears included)

WIRELESS MIXING

- Complete control via iOS, Android, Mac, or PC*
- No set FOH position – mix from anywhere
- Supports up to 20 separate devices at once
- Multiple engineers can work from a single mixer

POWERFUL PROCESSING AND SIGNAL ROUTING

- 16/32 input channels with 4-band PEQ + HPF, gate, compression and RTA/Spectrograph
  - 16/32 stereo-linkable input channels
- 13/15 output busses with 4-band PEQ + HPF/LPF, 31-band GEQ, comp/limiter, alignment delay and RTA/Spectrograph
  - 6/8 stereo-linkable aux sends
  - 6 stereo-linkable subgroups
  - Main L/R bus
- 6 VCAs and 6 mute groups
- 4 stereo FX processors featuring great built-in FX like reverbs, delays, choruses, flangers, and many more with dedicated sends and returns
- Full I/O routing with A/B sources per channel
- Assignable oscillator including pink/white noise and sine waves
- Modern and Vintage options for comp/gate and EQ

MULTI-TRACK RECORDING & PLAYBACK

- 16×16/32×32 USB 2.0 audio interface for Mac or PC
- Record the show for later mixdown
- Play back intermission music, backing tracks and more directly into a dedicated stereo return channel
- Perform a virtual sound check
- Amazing low-cost, high channel count studio recording solution
- Utilize Mac or PC audio plug-ins in a live environment

ACCESSORIES

- Mixer Bag
  - Keep your DL16S or DL32S protected when hauling your gear to the next gig

DL Series mixers are compatible with iOS 10 or later, Android OS 6 or later, macOS 10.2 or later, and Windows 10 or later

MASTER FADER CONTROL APP

- Intuitive and easy to master
- Fast navigation with view groups and overview
- Total recall of all mixer settings using snapshots and shows
- Quick setup with tons of factory and user-definable presets
- Access Limiting allows flexible customization of user interface and prevents unwanted adjustments from other users
- Quickly access channel processing, signal routing, and a massive suite of great sounding effects with presets to get you started
- Export presets, shows and complete system backups via Dropbox, email and more
- Full I/O routing with A/B sources per channel
- Complete offline operation for simple pre-show setup
- Easy and frequent updates
- Support for up to 20 devices connected wirelessly so other engineers and musicians can control any aspect of the mix.
- Available on iOS, Android, macOS, and Windows*

MIXER VIEW

CHANNEL EQ

GATE / COMP

OUTPUT GEQ + RTA

EFFECTS

Available on iOS, Android, macOS, and Windows*

* Master Fader available on MacOS and Windows with version 5.1.

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