

VIBZ SERIES

SPECIFICATIONS:

Item number:	LDVIBZ6D / LDVIBZ6	LDVIBZ8DC	LDVIBZ10C	LDVIBZ12DC	LDVIBZ24DC
Channels stereo (mono):	6 (2)	8 (4)	10 (4)	12 (4)	24 (4)
Frequency range mono mic input:	10 - 45,000 Hz	10 - 45,000 Hz	10 - 45,000 Hz	10 - 45,000 Hz	10 - 45,000 Hz
Amplification range mono mic input:	0 + 50 dB	0 + 50 dB	0 + 50 dB	0 + 50 dB (channel 1-4)	0 + 50 dB
S/N ratio:	113 dB	113 dB	113 dB	113 dB	113 dB
Mono line input type:	Electronically balanced	Electronically balanced	Electronically balanced	Electronically balanced	Electronically balanced
Mono line input frequency range:	10 - 45,000 Hz	10 - 45,000 Hz	10 - 45,000 Hz	10 - 45,000 Hz	10 - 45,000 Hz
Amplification range mono line input:	0 + 50 dB	0 + 50 dB	0 + 50 dB	0 + 50 dB	0 + 50 dB
Controls mono mic and line input channels:	3-band EQ (high, mid, low), gain, channel volume, AUX post, pan	AUX (DFX) post, 3-band EQ (high, mid, low), compressor (channel 1+2), pan, channel volume, low cut (75 Hz), gain	Gain, compressor, AUX (DFX) post, 3-band EQ (high, mid, low), pan, low cut (75 Hz), channel volume	AUX 2 (DFX) post, AUX 1 switchable pre/post, compressor, low cut (75 Hz), 3-band EQ (high, mid, low), gain, DFX/AUX 1, PFL	Bal, channel fader, LINE/USB >switch (Channel 21 - 24), gain, AUX send 1-2 pre (AUX2 pre/post switchable), PFL / solo switch, fader routing switch (group 1/2, group 3/4, main L-R), 3-band EQ (high, mid, low), AUX send 3-4 (post)
Phantom power:	+48 V DC switchable	+48 V DC switchable	+48 V DC switchable	+48 V DC switchable	+48 V DC switchable
Main section					
AUX / effects send channels:	1	1	1	2	4
AUX / effects send connectors:	6.3 mm stereo jack unbal.	6.3 mm stereo jack unbal.	6.3 mm stereo jack unbal.	6.3 mm TRS	6.3 mm TRS
Stereo AUX return channels:	1x stereo	1x stereo	1x stereo	1x stereo	1x stereo
AUX / effects send connectors:	2 x 6.3 mm TRS	2 x 6.3 mm TRS	6.3 mm TRS	6.3 mm TRS	6.3 mm TRS
Stereo tape output channel:	1x stereo	1x stereo	1x stereo	1x stereo	n.a.
Stereo tape out connectors:	2 x RCA (Cinch)	2 x RCA (cinch)	2 x RCA (cinch)	2 x RCA (cinch)	n.a.
Stereo tape input channel:	1x stereo	1x stereo	1x stereo	1x stereo	n.a.
Stereo tape in connectors:	2 x RCA (Cinch)	2 x RCA (cinch)	2 x RCA (cinch)	2 x RCA (cinch)	n.a.
Group out connectors:	n.a.	n.a.	n.a.	2 x 6.3 mm TRS	4 x 6.3 mm TRS
Unbalanced stereo main outputs:	1	1	1	1	1
Unbalanced stereo main out impedance:	120 ohm	120 ohm	120 ohm	120 ohm	120 ohm
Max. unbalanced stereo main out level:	+20 dBu	+20 dBu	+20 dBu	+23 dBu	+22 dBu
Stereo control room outputs:	1	1	1	1	1
Digital effects processor:	Yes, 24-bit AD/DA resolution (not available on LDVIBZ6)	Yes, 24-bit AD/DA resolution	n.a.	Yes, 24-bit AD/DA resolution	Yes, 24-bit AD/DA resolution
No. of presets:	16/n.a.	100	n.a.	100	100
Main section controls:	2-track assignment (main, contr. room), 2-track in volume, stereo return volume, phantom power, master volume, phones / control room volume	DFX to main volume, master volume, stereo return volume, DFX mute switch, phantom power, DFX presets, phones / control room volume	master volume, phones / control room volume, phantom power, 2-track in volume, stereo return volume, 2-track assignment (main, control room)	PFL, presets, master volume, DFX to AUX volume, Aux send volume, DFX mute switch, power, volume control CTRL / phones, group 1-2 assignment to main mix, DFX to main volume, 2-track in volume, CTRL / phones assignment (main/group 1-2), phantom power, stereo return to AUX volume, 2-track assignment (main, contr. room), stereo return to main volume, group 1-2 volume	Phantom power, DFX to main, phones / CTRL fader, AUX/DFX send 1-4, DFX to AUX, mains switch, group to main >switch, 7-band graphic EQ, EQ on/off, DFX presets, main mix fader, TK in to main/to CTRL, DFX mute

AVAILABLE ACCESSORIES:

LDVIBZMSADAPTOR MICROPHONE STAND ADAPTER FOR VIBZ 6, 8 & 10

