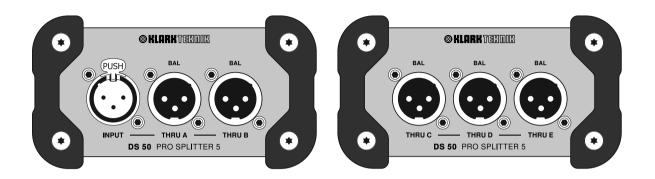
## Passive 1-In / 5-Out Signal Splitter with Extended Dynamic Range



**INPUT** — Connect the source audio to the DS 50 via XLR cable. The connector will accept line-level or microphone signals. To disconnect the XLR cable, press the tab while pulling the connector out.

**THRU** — When used with line-level signals, the DS 50 can split the audio up to 5 times without affecting the signal quality. If used to split a microphone signal, only 2 of the THRU jacks should be used.

## **Specifications**

Inputs	
Connector	XLR, balanced
Outputs	
Connectors	5 x XLR, balanced
System	
Frequency response	20 Hz to 22 kHz (± 0.05 dB)
THD + N (distortion)	< 0.01% @ 1 kHz,+4 dBu
Signal-to-noise ratio	121 dB
CMRR	98 dB typical
Insertion loss	0.05 dB @ 100 k $\Omega$ , 0.7 dB @ 600 $\Omega$
Power requirement	Passive
System	
Dimensions (W x D x H)	118 x 112 x 64 mm (4.6 x 4.4 x 2.5")
Weight	0.43 kg (0.9 lbs)

## **LEGAL DISCLAIMER**

MUSIC Group accepts no liability for any loss which may be suffered by any person who relies either wholly or in part upon any description, photograph, or statement contained herein. Technical specifications, appearances and other information are subject to change without notice. All trademarks are the property of their respective owners. MIDAS, KLARK TEKNIK, LAB GRUPPEN, LAKE, TANNOY, TURBOSOUND, TC ELECTRONIC, TC HELICON, BEHRINGER, and BUGERA are trademarks or registered trademarks of MUSIC Group IP Ltd. © MUSIC Group IP Ltd. 2017 All rights reserved.

## **LIMITED WARRANTY**

For the applicable warranty terms and conditions and additional information regarding MUSIC Group's Limited Warranty, please see complete details online at music-group.com/warranty.

