

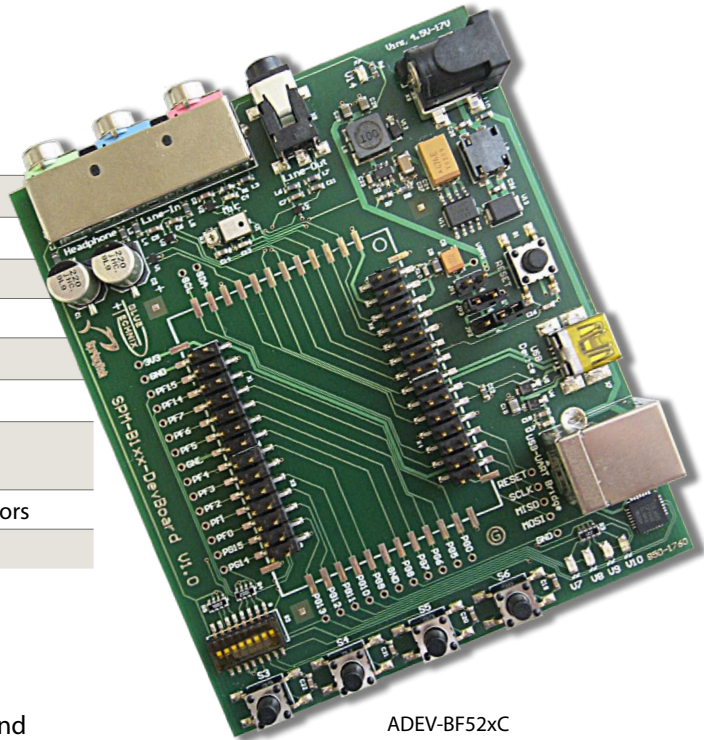
# ADEV-BF52xC

## Blackfin® Development Board

The ADEV-BF52xC Development Board is a feature rich, low cost embedded audio development platform which supports Bluetechnix latest powerful Blackfin® based Audio Core Modules like the ACM-BF525C. Based on Bluetechnix' long experience in industrial and commercial embedded systems design this kit is suited to the market requirements to decrease time-to-market of your embedded audio applications. The form factor of the ADEV-BF5xx allows easy integration of the board into OEM products. Dedicated interfaces such as USB2.0, Line In/Out, headphone out and an onboard silicon microphone turn the ADEV-BF52xC into a full-featured development platform for most embedded audio applications in commercial areas.

### Hardware Features

SUPPORTED CORE MODULES	ACM-BF525C SPM-B101
USB TO UART CONVERTER	✓
MICRO USB 2.0 CONNECTOR	✓
PUSH BUTTONS	4
LED	4
SILICON MICROFON	✓
MICROFON CONNECTOR	✓
DEDICATED HEADPHONE CONNECTOR	✓
ADDITIONAL FEATURES	Dedicated Line In / Out Connectors
DIMENSIONS	95x80mm



ADEV-BF52xC

### Related Packages/Products

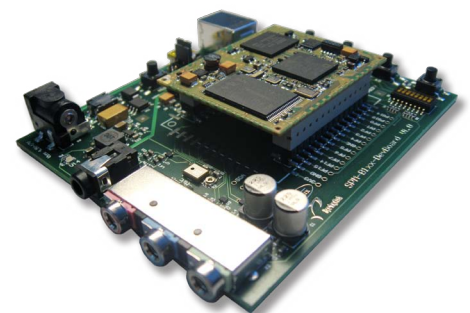
- » ACM-BF525C-C-C-Q25S64F4N1024
- » ADK - Audio Development Kit with ACM-BF525C and ADEV-BF52xC

### Package content

- » ADEV-BF52xC
- » DC power supply
- » USB device cable

### Ordering Information

Order No.	Info
100-8232-1	ADEV-BF52xC Audio Development Board
100-8233-1	ACM-BF525C-C-C-Q25S64F4N1024
100-3306	ADK - Audio Development Kit with ACM-BF525C and ADEV-BF52xC



ADK: ACM-BF525C with ADEV-BF52xC

BLUETECHNIX MECHATRONISCHE SYSTEME GMBH

Waidhausenstrasse 3/19  
1140 Wien, Austria  
www.bluetechnix.com

Tel.: +43 (1) 9142091 x 0  
Fax.: +43 (1) 9142091 x 99  
Email: office@bluetechnix.at

