



# FACTS SHEET

## 1512C

PROFESSIONAL 1024 CHANNEL READ/WRITE  
DMX INTERFACE SLOT CARD

The 1512C is the extended version of the well renowned SOUNDLIGHT 1512B DMX interface card. It features two independent universes, both able to send and receive DMX data simultaneously. Full optical isolation, separate for both ports, ensure highest safety and reliability and protect your valuable equipment.

The 1512C uses a DOS (DMX Operating System), which is loaded from the host computer at startup. This allows for easy adaption of new protocols, such as the announced DMX512/2000. The card even supports talkback schemes: simply load the appropriate driver and you're done. When started, the card will automatically use optimum settings for all DMX protocol parameters. If required, individual parameters can be overwritten to match special needs.

Programmers find a wealth of support files on the internet. Check our unique support site for BASIC, PASCAL or C examples, and download program source code for DOS, WINDOWS and LINUX. Want to drive your DMX output directly from an EXCEL spread sheet? No problem, have a look at the source code on our demo site. We do not charge any royalties, every support given is FREE. By supporting a de-facto robust and reliable standard DMX interface, your software wins...

The 1512C is the professional's choice. Minimum investment, maximum performance. Upgrade to more DMX channels anytime: just add more cards - up to four cards, equivalent to 4096 channels DMX read and 4096 channels DMX write are supported.

The 1512C: from SOUNDLIGHT, the DMX Company.

- CARD SIZE:** Standard ISA slot card
- COMPATIBILITY:** any PC architecture, from '286 to Athlon  
DOS, Windows and LINUX supported
- RESOURCES:** I/O access, only 4 addresses needed  
Base Address: 0x100, 0x120, 0x140, 0x160  
or  
4kB Memory Access, 0xC0000 or 0xDC000
- MAX CARDS:** up to four cards can be operated in parallel,  
max. 4096 DMX slots
- OUTPUT CONN:** 2x Sub D connector 9pin, female
- SAFETY:** optically isolated input/output
- SEND MODE:** 1024 slots (2 universes @ 512 slots)
- PARAMETERS:** Break Code, Channel Count, Send Mode
- SPECIALS:** Software-based operating system,  
DMX512/2000 compatible
- RECEIVE MODE:** 1024 slots (2 universes @ 512 slots),  
simultaneously
- DMX ADAPTOR:** 1512C-AK (2 needed)
- CARD ORDER CODE:** 1512C
- SUPPORT SITE:** <http://www.pcdmx512.com>
- SUPPORT HOTLINE:** +49-700-pcdmx512

YOUR REPRESENTATIVE:

**SOUNDLIGHT**  
The DMX Company

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