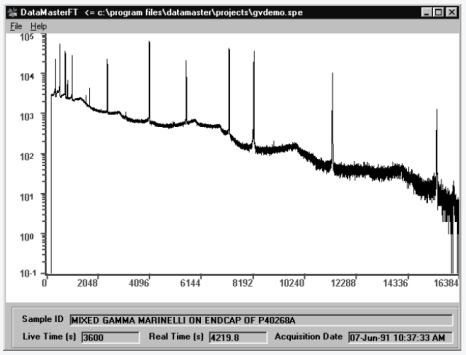
ORTEC

DataMaster

ORTEC measurement and analysis software

Converts spectrum files between formats to simplify use of data from different systems.



Primary function
Spectrum-file format conversion [1]

Interactive mode
Graphical spectrum preview with sample ID and acquisition times [1]

Batch conversion
Individual files or multiple files of same input format [1]

Specifications

Primary function	Spectrum-file format conversion	[1]
Interactive mode	Graphical spectrum preview with sample ID and acquisition times	[1]
Batch conversion	Individual files or multiple files of same input format	[1]
Automation	Command-line conversion of one spectrum file	[1]
File formats	RTEC CHN/SPC, Rossendorf ASCII SPE, IEC/IEEE ASCII and SAMPO90, input/output	[1]
File-format condition	Canberra CNF requires appropriate Genie 2000 components	[1]
Integration	Direct conversion through GammaVision-32 import/export according to manual	[1]
Compatibility	Manual covers software version 1.3 for Windows 95/98/2000/NT/XP	[1]

Sources

[1] **DataMaster Spectrum File Conversion Software for Microsoft Windows 95/98/2000/NT/XP, A49-B32 Software User's Manual (Software Version 1.3)**
RTEC (AMETEK) · manual · p. 1 (PDF p. 7), 1.1 Overview; p. 3 (PDF p. 9), 2. Interactive Mode; p. 1 Overview; p. 4 Interactive Mode · checked 2026-10-16
https://web.archive.org/web/20220215142909/https://www.ortec-online.com/-/media/ametekortec/manuals/a/a49-mn...

Every value is taken from the manufacturer's own document; the number after the value refers to the source list. Always check against the latest datasheet before ordering.

The data comes from the manufacturer's published documents. Manufacturers may change specifications; the current configuration and performance are confirmed in the quotation.