

AVerMedia

AVerDiGi EB1304MD SATA 4CH Real Time DVR with SATA HDD

Lightweight
&
Compact
Size

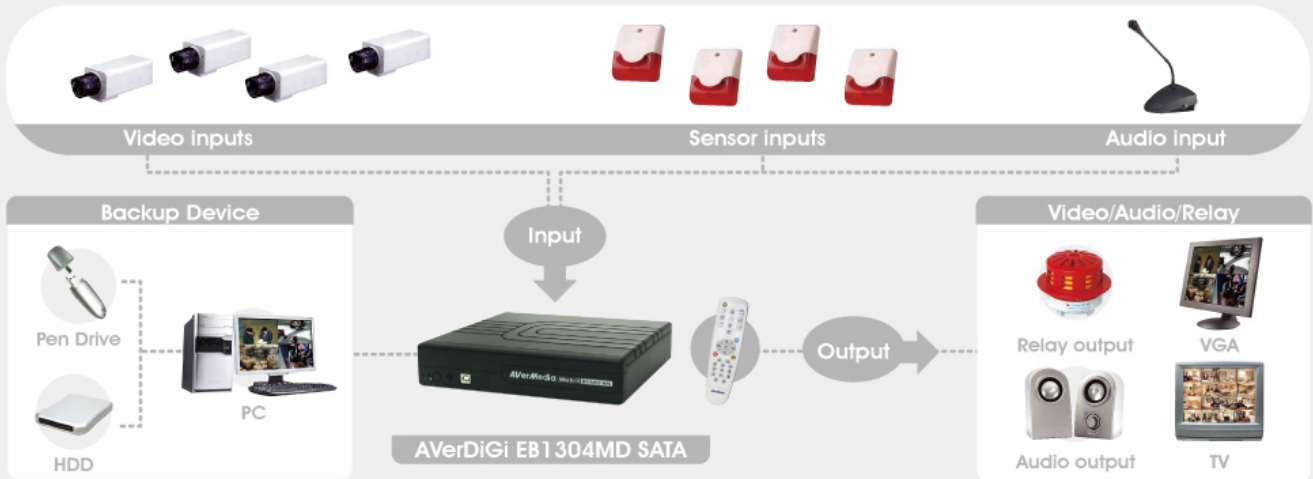


EB1304MD SATA with the latest advanced MPEG4 technology packaged in a lightweight and compact size. The freely bundled Remote Controller and playback/backup application software allows easy operation of this device. With built-in 3.5" SATA HDD, it has more capacity for video storage among entry-level products.

▶ Key Features

- Lightweight and Compact size (1/5 of general DVR net weight)
- Thermal testing verification approved
- Supports standard 3.5" SATA HDD
- Embedded Linux and RTOS
- Video compression: MPEG4
- Motion detection recording
- Supports CCTV or LCD monitor output
- Auto-scan on full channel screen
- Infinite event list for easy search
- iEnhance to adjust image and provide highest-level video quality
- Supports USB for PC/NB backup
- Intelligent auto-skip bad HDD sectors technology

Application Diagram

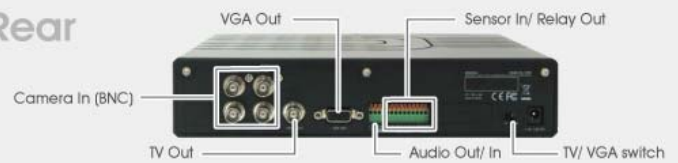


Product Illustration

Front



Rear



Product Features

Item	EB1 304MD SATA
Operation System	Embedded Linux & RTOS
Video Compression	MPEG4
Video Inputs	4
Video Outputs	Composite TV x 1 / VGA x 1
Audio In/Audio Out	1/1
Sensor In/Relay Out	4/1
Display Resolution (NTSC/PAL)	720x480/720x576
Display Frame Rate (NTSC/PAL)	120/100 fps
Recording Frame Rate (NTSC/PAL)	D1: 60/50 fps CIF: 120/100 fps
Recording Mode	Continuous/Sensor/Motion/Schedule (00:00~24:00 set by hour)
Video Search	Date/Time/Event (Infinite)
Video Quality Settings	Hue/Brightness/saturation/Contrast
Video Enhancer Software	iEnhance/iStable
Backup Function	USB backup via PC
Number of HDDs Support	1 (Standard 3.5" SATA HDD)
Accessories	IR Extension cord (optional), Remote controller
Testing verification	EMI, ESD, CE, FCC, Thermal, Dropping
Dimensions	235mm(W) x 160mm(D) x 50mm(H) (Only 50% of existing DVRs)
Net Weight	0.580 Kgs (Only 20% of existing DVRs)
Others	Image verification software included (Watermark)



All right reserved. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means (Electronic, mechanical, photocopy, recording, or otherwise) without the written permission of AVerMedia INFORMATION, Inc. Information in this document is subject to change without notice. The information contained herein, is to be considered for informational purposes only and shall not be considered legally binding. 2008 by AVerMedia INFORMATION, Inc. All rights reserved. No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language in any form by any means without the written permission of AVerMedia INFORMATION, Inc. AVerMedia is registered trademarks of AVerMedia INFORMATION, Inc. All other trademarks belong to their respective companies. Made in Taiwan.20080825

AVerMedia®

www.avermedia.com
www.averdigi.com