

## HITACHI REVIEW

<http://www.hitachi.com/rev/>

Since its first publication in 1952, Hitachi Review has been introducing the world to Hitachi technology from a diverse range of fields. Starting from Vol. 47, No. 2 (April 1998), the publication changed to a web-based format for the full magazine. The articles are written by specialists in each field and you can find articles of interest by using the search function or by browsing the Archive and Sector pages.

Around July of each year, a special issue of Hitachi Review called Hitachi Technology is published which is also available in a print edition. Each edition of the magazine contains articles on many different Hitachi technologies.

### FINANCIAL HIGHLIGHTS (consolidated)

Net Sales	Millions of yen	
Year	2010	2011
	8,968,546	9,315,807

Net Income (Loss) Attributable to Hitachi, Ltd.	Millions of yen	
Year	2010	2011
	(106,961)	238,869

Capital Investment	Millions of yen	
Year	2010	2011
	546,326	558,873

Overseas Sales	Millions of yen	
Year	2010	2011
	3,654,756	4,046,548

Years ended March

### TRADEMARKS

name	explanation	page
<b>80 PLUS</b>	80 PLUS is a registered trademark of Ecos Consulting Inc.	6
<b>Intel</b>	Intel is a registered trademark of Intel Corporation in the U.S. and/or other countries.	6
<b>Intel Core</b>	Intel Core is a trademark of Intel Corporation in the U.S. and/or other countries.	6
<b>Red Hat</b>	Red Hat is a registered trademark of Red Hat, Inc. in the United States and other countries.	6
<b>Red Hat Enterprise Linux</b>	Red Hat Enterprise Linux is a registered trademark of Red Hat, Inc. in the United States and other countries.	6
<b>Fedora</b>	Fedora is a trademark of Red Hat, Inc.	6
<b>Windows</b>	Windows is a registered trademark of Microsoft Corporation in the United States and other countries.	6
<b>Intel Xeon</b>	Intel Xeon is a registered trademark of Intel Corporation in the U.S. and/or other countries.	13
<b>Hyper-V</b>	Hyper-V is a registered trademark of Microsoft Corporation in the United States and other countries.	13
<b>VMware</b>	VMware is a registered trademark of VMware, Inc. in the United States and/or other jurisdictions.	13
<b>VMware vSphere</b>	VMware vSphere is a registered trademark of VMware, Inc. in the United States and/or other jurisdictions.	13
<b>Ethernet</b>	Ethernet is a registered trademark of Xerox Corporation.	17
<b>ZigBee</b>	ZigBee is a registered trademark of the ZigBee Alliance.	17
<b>CANopen</b>	CANopen is a registered Community Trademark of CAN in Automation e.V.	29
<b>PROFIBUS</b>	PROFIBUS is a registered trademark of Profibus Nutzerorganisation e.V.	29
<b>Nissan LEAF</b>	Nissan LEAF is a trademark of Nissan Motor Co., Ltd.	56
<b>FOMA</b>	FOMA is a trademark or registered trademark of NTT DOCOMO, INC. in Japan and/or other countries.	56
<b>DoCoMo</b>	DoCoMo is a trademark or registered trademark of NTT DOCOMO, INC. in Japan and/or other countries.	58
<b>HBMC</b>	HBMC is a product name of Nissan Motor Co., Ltd.	60
<b>Metglas</b>	Metglas is a trademark or registered trademark of Metglas, Inc. in the United States and other countries.	64
<b>HDMI</b>	HDMI is a registered trademark of HDMI Licensing, LLC.	68
<b>Blu-ray</b>	Blu-ray is a trademark of Blu-ray Disc Association.	82
<b>Blu-ray Disc</b>	Blu-ray Disc is a trademark of Blu-ray Disc Association.	82
<b>BDXL</b>	BDXL is a trademark of Blu-ray Disc Association.	82

• Other company and product names in this booklet may be trademarks or registered trademarks of their respective owners.

ISSN 0018-277X

HITACHI TECHNOLOGY is published annually by Hitachi, Ltd. as a special issue of the web magazine HITACHI REVIEW.

Visit our site at <http://www.hitachi.com/rev/>

Address correspondence to: The Editor, HITACHI REVIEW, Advertising Dept., Corporate Brand & Communications Div., Hitachi, Ltd.

Shin-Otemachi Building, 2-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, 100-0004 Japan

Editor-in-Chief: Akira Ietsugu

©2011 Hitachi, Ltd.

Date of issue: July, 2011

Printed in Japan by Hitachi Intermedix Co., Ltd.

XX-E335