



p . r . o . f . i . v . e

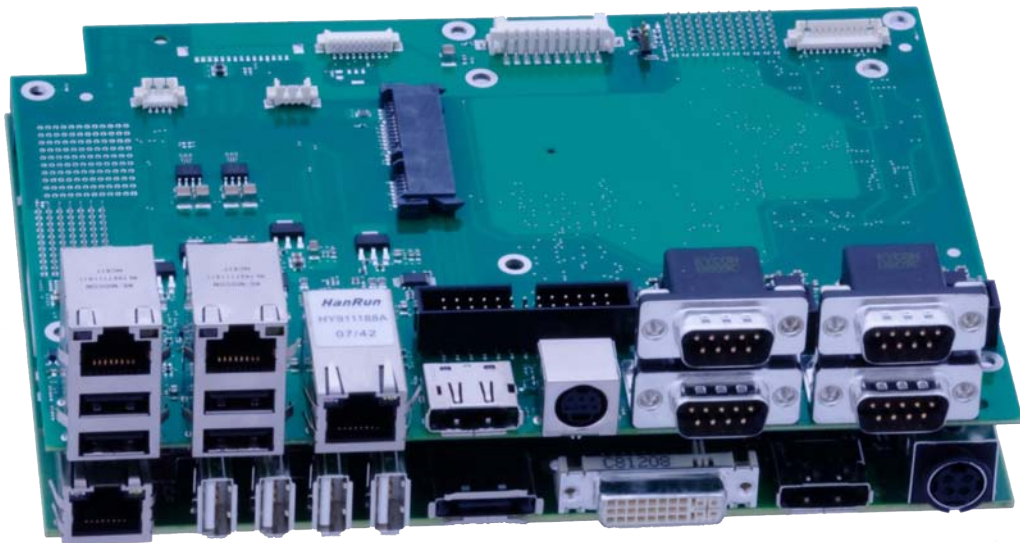
module solutions

APPLICATIONS

Designed to multiply the abilities of the Panel Board F75 single board computer which finds its field of work in stationary and mobile devices.

- Rugged Industrial Systems
- Medical Solutions
- Automatic Control Panels
- Information Systems
- On-site Acquisition of Information
- Measurement & Quality Control
- Realtime Flow Control
- Public Terminal

Extension Board F75DH



Picture shows the F75DH Extension Board on the F75 Panel Board

- ▶ Delivers three additional Gigabit Ethernet ports on board
- ▶ Provides four auxiliary onboard USB ports and a Parallel port
- ▶ Enriches the video connections with a DisplayPort and a TV OUT connector
- ▶ Up to 6 COM ports support a wide range of serial applications
- ▶ Mini PCI™ socket to support approved interface and communication cards
- ▶ Onboard Serial ATA host receptacle for 2½" harddisk
- ▶ On top backlight control, backlight power and fan connector available
- ▶ Design, Production and Support "Made in Germany"

E.E.P.D. Electronic Equipment Produktion & Distribution GmbH
Gewerbering 3 • 85258 Weichs - Germany
Telefon +49 8136 2282-0 • Telefax +49 8136 2282-109
Internet: www.eepd.de Email: sales@eepd.de

E.E.P.D. 
"Tomorrow's Technology Today"



p . r . o . f . i . v . e

specifications

The information contained in this document has been carefully checked and is believed to be reliable. However, E.E.P.D. GmbH makes no guarantee or warranty concerning the accuracy of said information and shall not be responsible for any loss or damage of what ever nature resulting from the use of, or reliance upon, it. E.E.P.D. does not guarantee that the use of any information contained herein will not infringe upon the patent, trademark, copyright or other rights of third parties, and no patent or other license is implied hereby.

Intel and Intel logo are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries.

This document does not in any way extend E.E.P.D.'s warranty on any product beyond that set forth in its standard terms and conditions of sale. E.E.P.D. reserves the right to make changes in the products or specifications, or both, presented in this publication at any time and without notice.

LIFE SUPPORT APPLICATIONS

E.E.P.D.'s products are not intended for use as critical components in life support appliances, devices or systems in which the failure of a E.E.P.D. product to perform could be expected to result in personal injury.

All mentioned trademarks are registered trademarks of their owner.

© 2010 by E.E.P.D. GmbH. All rights reserved.

March 2010 - Version 1g

Extension Board F75DH

Mini PCI™ socket	1
Serial ATA host receptacle	Yes, for 2½" harddisks
Gigabit Ethernet ports	3
USB ports	4
COM ports	4 RS-232 ports 2 CAN bus ports
Parallel port	1
DisplayPort	1
TV OUT	1
Backlight control	Yes, on top connector
Backlight power	Yes, on top connector
Fan connector	Yes, on top connector
Max. operating temperature	0°C to +60°C ambient or 0°C to +70°C at any point on the surface
Max. storage temperature	-20°C to +100°C
Fanless	Designed for fanless operation with F75 SBC
Size approx.	180 mm x 135 mm