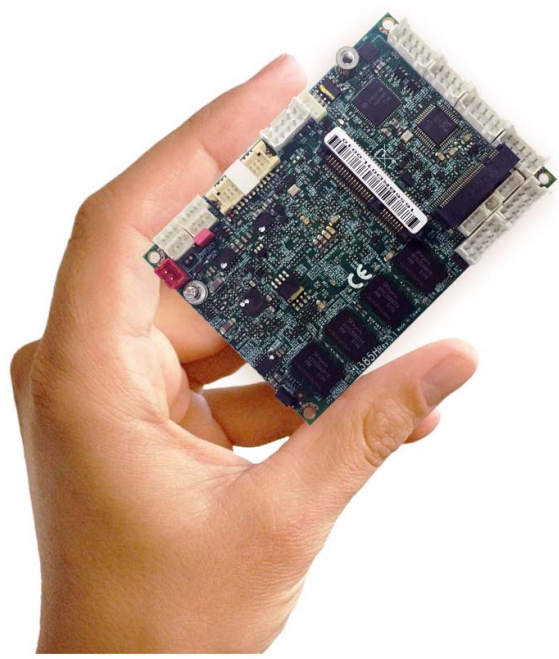
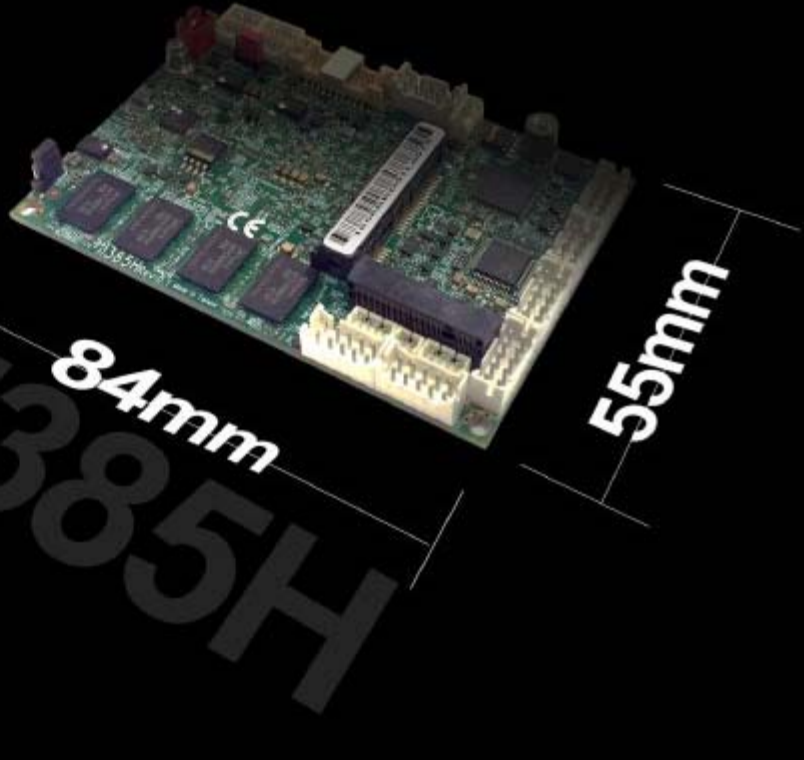


Femto-ITX

55 x 84mm
Portable Palm Size Wafer IO SBC with
Intel Atom™ Bay-Trail Dual Core E3825



Femto-ITX size 55 x 84 mm

LEX 11385H comes with ultra small Femto-ITX (1.8") size 55 x 84 mm ideally combines the processor advantages at the smallest footprint board. 11385H provides the idea solution for maximizing computer performance at many space-limited and thermally constrained embedded applications. This platform with all wafer IO design delivers high flexibility toward expanded functions and also provides user hassle-free solution of integrating the SBC board at various mechanical chassis.

11385H Spec:

1. Intel® Bay Trail-I E3825 1.33GHz (Dual core) CPU
2. MB size: Femto-ITX (1.8") 55 x 84 mm
3. Memory: DDR3L 2G Onboard (OEM 4GB)
4. Storage: mSATA / M.2 B Key (SATA base SSD)
5. Features 1 x Intel i210 GbE, 1 x USB 2.0 / 1 x Mini PCIe, 1 x VGA, (wafer IO): 1 x COM, 3 x USB2.0, 1 xUSB3.0, eDP, Touch Screen, DIO, Audio, M.2 B Key Mini Card (SATA SSD)
6. Power: DC-IN 5V
7. Operation Temperature: -40°C ~ 70°C

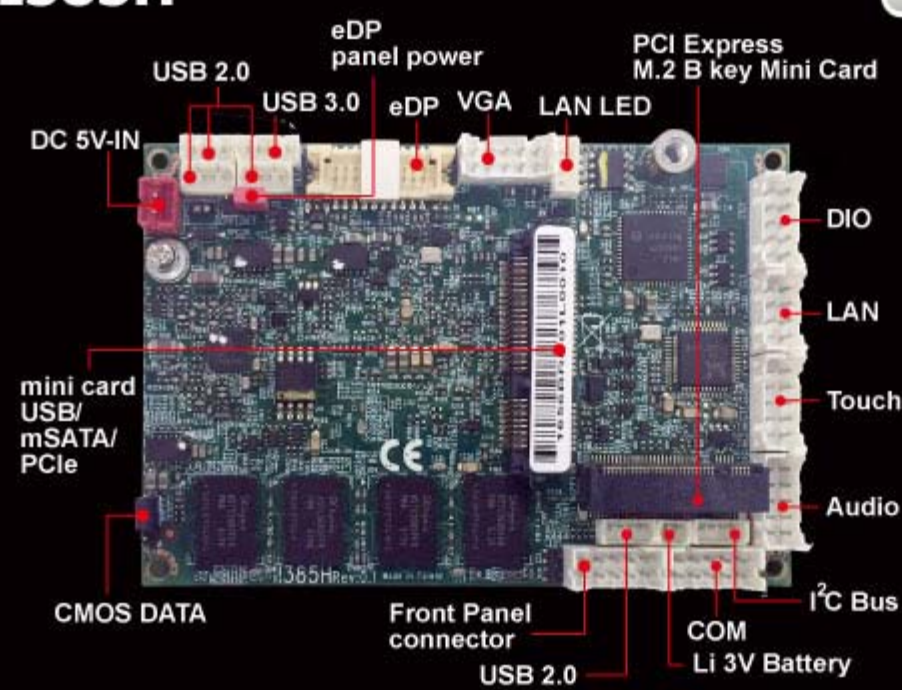


Femto-ITX 11385H

Function MAP



1.8"



Extension Modules

PC surveillance with maximizing performance



• CN048 Mini PCIe extension Board supports M.2 SATA, GPS or WiFi & 2 x USB

Specification: 1 x Mini PCIe Slot to 1~2 X Mini PCIe Slot + 1 x M.2 SATA Slot + 2 x USB

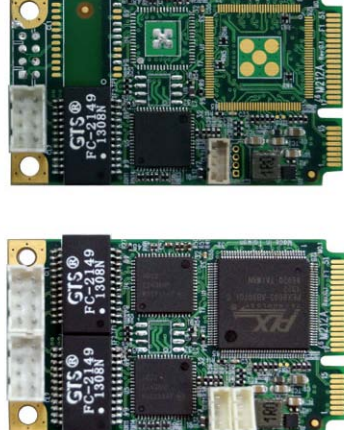
Dimensions: 50.95x 30 mm



• CN047 Mini PCIe Extension Board supports 3G/4G, GPS and WiFi Module

Specification: 1 x Mini PCIe Slot to 4 X Mini PCIe Slot & 2 Micro SIM Card Socket
MPCE1 supports mSATA/PCIe/USB interface
MPCE2,3,4 supports USB interface

Dimensions: 61.15 x 31 mm



• M212A Mini PCIe Extension Board supports 2 x Giga bit/s LAN

Specification: LAN Extension Card
Support 1~2 Giga bit/s Intel I210IT LAN
Full Duplex Flow Control

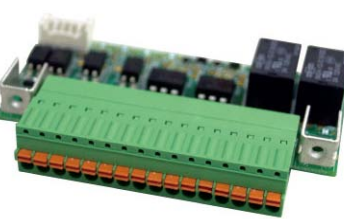
Dimensions: 50.95x 30 mm



• M954A Mini PCIe Extension Board supports 4 x COM

Specification: 4 x Serial Port Extension Card
M954A-232 Mini PCIe to 4 x RS232

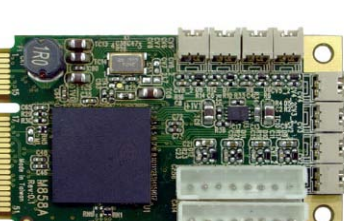
Dimensions: 50.95x 30 mm



• CIO108 Digital I/O card

Specification: Support 8 ports Digital Input,
Support 8 ports Digital Output or 4DI+4DO
Optocoupler for Digital Input Isolation board
Power Relay or State Relay (SSR) or
Optocoupler for Digital Output Isolation

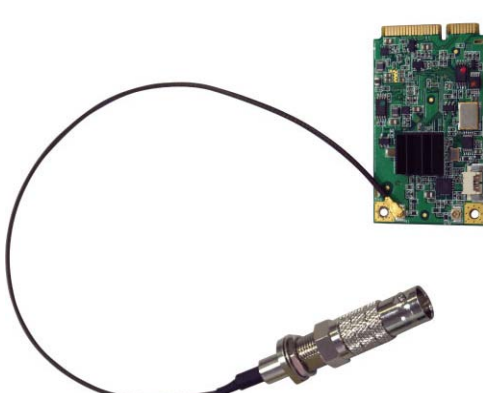
Dimensions: 72x 35 mm



• M858A 8CH Video Capture card

Specification: 8CH D1 Video in & 8CH Audio in
CONEXANT CX25858 chip
10-bit NTSC/PAL Video Decoders

Dimensions: 30 x 50.95 mm



• SDI 1CH HD-SDI Video Capture Card

Specification: SDI-1CH HD-SDI Video Capture Card
1 x SDI Video Input
Max. 1920 x 1080p @30/25/24 fps

Dimensions: 30 x 50.95 mm

For more product information or pricing, please contact our sales representative as below based on your location:

Taiwan Headquarters	Europe Sales representative	Russia Sales representative	Japan office	China Sales representative
LEX Computech Co. Ltd	LEXCOM B.V.	LEX Computech Co. Ltd	LEX Computech Co. Ltd	LEX Computech Co. Ltd
Tel: 886 2 2228-1055 886 2 2228-1055 Fax: 886 2 2228-1056 Email: sales@lex.com.tw www.lex.com.tw	Tel: 31 73 687-2390 Fax: 31 73 687-2398 Email: info@lex.com.tw www.lex.com.tw	Tel: 7 906 082-8862 Email: anton@lex.com.tw www.lex.com.tw	Tel: 03-5842-178503-5842-1785 Fax: 03-5842-1783 Email: sato@jp.lexsystem.com jp.lexsystem.com	Tel: 86 29 8623-9340 Fax: 86 29 8623-9340 Email: robin@lex.com.tw www.lex.com.tw