1



Step 5.5 Affix the screws per illustrated . Find the Antenna cable and connect 3G card. Screw the antenna connector at expansion I/O side and Install the antenna on 3G card



Note: You may also install wireless LAN card at this socket



Remark: please be noted that mSATA slot is near JAE-TX25;For Standard Mini Card slot is near rear I/O port



Caution: When plugging OPS885 into an OPS display, make sure the module's heat sink is facing outside of the display. Axiomtek is not responsible for any damage caused by wrong installation

9412M885010E

Version A1 October 2013 Printed in Taiwan

©Copyright 2013 Axiomtek Co., Ltd.

OPS885 Quick Installation Guide

Checklist

- ✓ OPS module x 1
- ✓ M3 x 4 screw x 2
- ✓ Quick Installation Guide x1
- ✓ Thermal Grease x 1
- ✓ Driver Disc x 1
 ✓ M2 x 3 screw x 2
- 1 ✓ M4 x 10 screw x 2
 - ✓ Thermal pad x 2
- <u>Note:</u> Please contact your local vendors if any damaged or missing items. DO NOT apply power to the board if there is any damaged component.

Please refer to the product information CD for the complete user's manual, drivers and utilities. User's manual and related documents are in Acrobat PDF format.

Hardware Installation

Remark: Please be noted CPU is on board.



Step 1 Remove screws Step1.1 Remove screws shown in the pictures. Before fully opening the top cover, disconnect its fan power cable beneath it.



 $\label{eq:step1.2} Step1.2 \ {\mbox{Remove screws at base side}}$

Step1.3 Turn upper cover over as the image illustrated





Step 2 Install DRAM Follow step 1.2 to remove the screws on the bottom side of the module as shown in the picture Step2.1 Place the memory module into the socket and press it firmly. The socket latches are levered upwards and clipped on to the edges of the DIMM

Caution: Please be noted this DRAM slot specification is ONLY for 204 pin DDR3L SODIMM 1.35V



Step 3 Install mSATA module Step3.1 Paste thermal pad on the PCB board and tear off the blue plastic sheet



Step3.2 .Place the mSATA module into the socket and press it firmly down until it is fully located.



Step3.3 . Affix another thermal pad on the mSATA



Step 4 Install Wireless Modules Step4.1 Detach the motherboard from the housing by removing four screws on its back side. Insert WIFI module and press firmly.

> 9412M885010E ©Copyright 2013 Axiomtek Co., Ltd. Version A1 October 2013 Printed in Taiwan







Step 5 Install 3G module Step 5.1 Follow the step of 1.2 to loosen the screws of the chassis

and PCB board. Turn the PCB

board per illustrated

Step4.2 Affix the screws firmly

Screw the antenna connector at

expansion I/O side and Install the

antenna on the wireless LAN card.

wireless LAN card.

Find the Antenna cable and connect



Step 5.2Turn the PCB board per illustrated.





9412M885010E ©Copyright 2013 Axiomtek Co., Ltd. Version A1 October 2013 Printed in Taiwan **Step 5.3** Install SIM Card module .Place the SIM Card module into the socket and press it firmly down until it is fully located

Step 5.4 Install 3G module. Place the 3G module into the socket and press it firmly down until it is fully located