

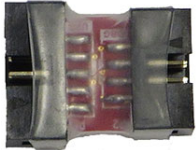



MGC-CONFIG-KIT4 Instructions

1 Contents of the Kit

Name	Photo	Description
UIMA4 interface		<ul style="list-style-type: none"> For configuring the following products: <ul style="list-style-type: none"> FleX-Net™ and FleX-Net™ FX-4000 FA-300 FX-350 FX-2000 FX-3500 FX-3318 QX-5000 UDACT-300 MR-2300 and MR-2350 MMX™ For use with the FleX-Net™ MP Upgrade Wizard Includes one replacement 10 pin cable <p style="text-align: right;">UIMA4</p>
9 pin male to female serial cable		<ul style="list-style-type: none"> For use with the FleX-Net™ MP Upgrade Wizard to connect the UIMA4 interface to FleX-Net™, FleX-Net™ FX-4000, MMX™, RAXN-LCD(G) and RAXN-4000LCD(G) <p style="text-align: right;">MD-508</p>
10 to 8 Pin Adapter		<ul style="list-style-type: none"> For use with the FleX-Net™ MP Upgrade Wizard to connect the UIMA4 interface to ANC-5000, ANC-4000 and ALCN-792M <p style="text-align: right;">RPL-MD-1211</p>
USB A to B Male Cable		<ul style="list-style-type: none"> For use with the following products: <ul style="list-style-type: none"> FX-400 and FX-401 FX-3500 FX-3318 QX-mini AUDMAX-MASTER ALCN-792MISO and ALCN-4792MISO ALCN-960MISO <p style="text-align: right;">WC-100011</p>
UIMA4 Driver Installation Instructions		<ul style="list-style-type: none"> Refer to this manual for instructions on installing the drivers for the UIMA4 interface <p style="text-align: right;">LT-6231</p>
FleX-Net™ MP Upgrade Wizard Manual		<ul style="list-style-type: none"> Refer to this manual for instructions on using the FleX-Net™ MP Upgrade Wizard <p style="text-align: right;">LT-6232</p>

2 The UIMA4 Interface

The UIMA4 interface has 3 connectors.

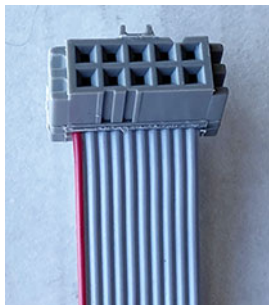
- **9 pin male serial connector** for connecting the UIMA4 to the 9 pin male to female serial cable and then to the RS-232 serial port on some products



- **USB B female connector** for connecting the UIMA4 to the USB A to B male cable and then to the computer



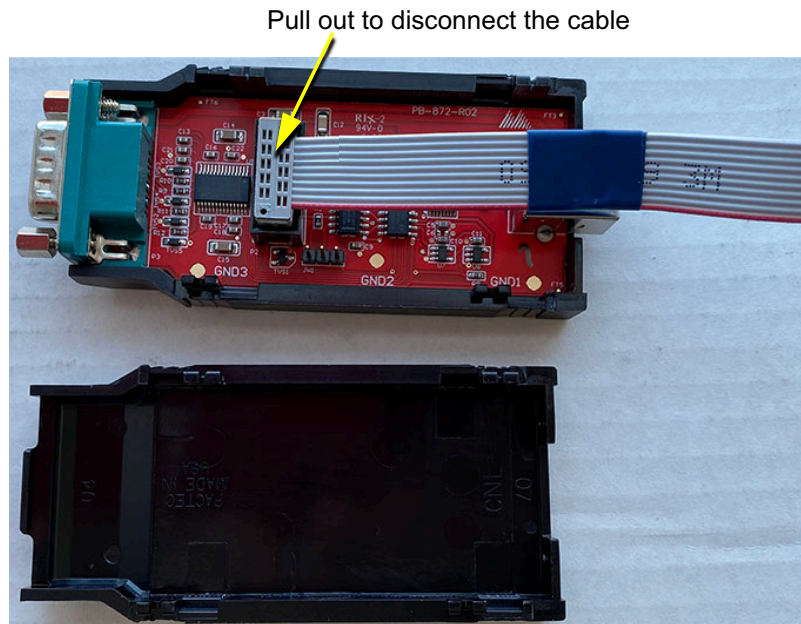
- **10 pin female connector** for connecting the UIMA4 to the configuration port or debug interface on some products



The 10 pin cable can be disconnected and replaced if necessary. This kit includes one replacement cable. If you need more replacement cables, use the Mircom part number RPL-WC-25022.

2.1 To disconnect the 10 pin cable

1. Insert a small flathead screwdriver in one of the grooves on the side of the case, then turn the screwdriver to open the case.
2. Disconnect the 10 pin cable from the board (see picture below).



3 Install Software

3.1 Install UIMA4 Driver

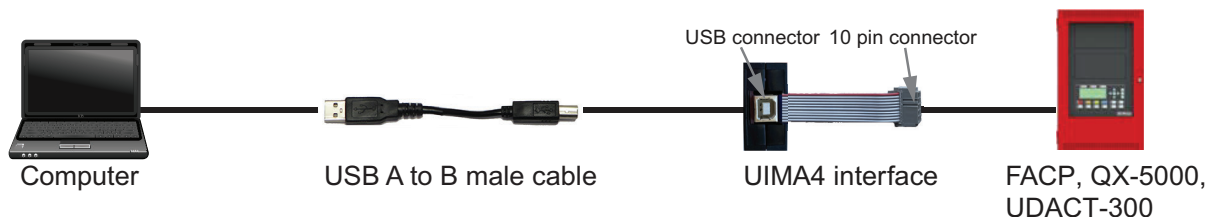
Refer to the included manual LT-6231 for instructions on installing the driver for the UIMA4 interface.

4 Connections for Configuration



Attention: Always connect the UIMA4 interface to the computer first, before connecting it to the fire alarm product.

4.1 Computer to FleX-Net™, FleX-Net™ FX-4000, MMX™, FA-300, FX-350, FX-2000, MR-2300, MR-2350, QX-5000, UDACT-300A, DTC-300A, DTC-300A-2



See the table below for the connector designation that the 10 pin UIMA4 connects to.

Panel	Connector
FleX-Net™	P3 on FleX-Net™ main board and on ALCN-792M(ISO), P4 on ALC-386S, and P10 on ANC-5000
FleX-Net™ FX-4000	P3 on the FleX-Net™ FX-4000 main board, ALCN-4792MISO and ALCN-960MISO, and P10 on ANC-4000
MMX™	P3 on MMX™ main board and on ALCN-792M(ISO), P4 on ALC-386S, and P10 on ANC-5000
FA-300	P9
FX-350	P5
FX-2000	P3 on FX-3500 main board, P4 on ALC-386S, ALC-198S, and ALC-H16
MR-2300	P9
MR-2350	P5
QX-5000	J9 on QIF-5000B
UDACT-300A, DTC-300A, DTC-300A-2	P2

4.2 Computer to FX-400, FX-401, FX-3500, FX-3500RCU, FX-3318, MR-3500, MR-3500RCU, MR-3318, QX-mini, AUDMAX-MASTER



Connect the cable to the USB port on the main board.

5 Connections for the FleX-Net™ MP Upgrade Wizard

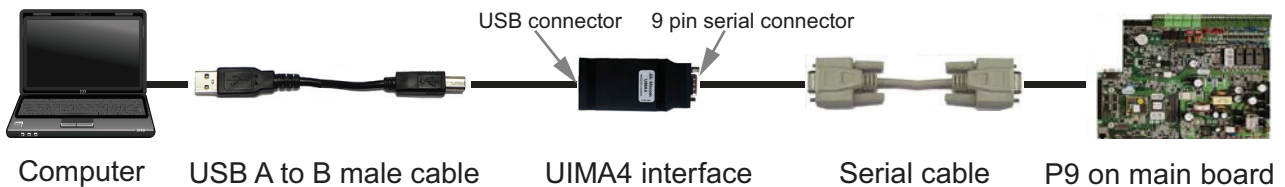


Attention: Always connect the UIMA4 interface to the computer first, before connecting it to the fire alarm product.

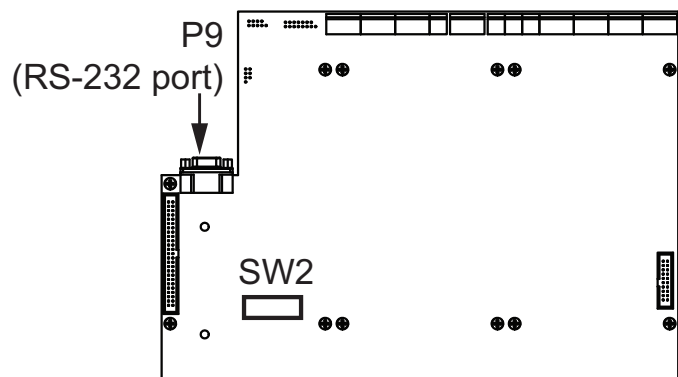


Note: Refer to the included manual LT-6232 for instructions on using the FleX-Net™ MP Upgrade Wizard.

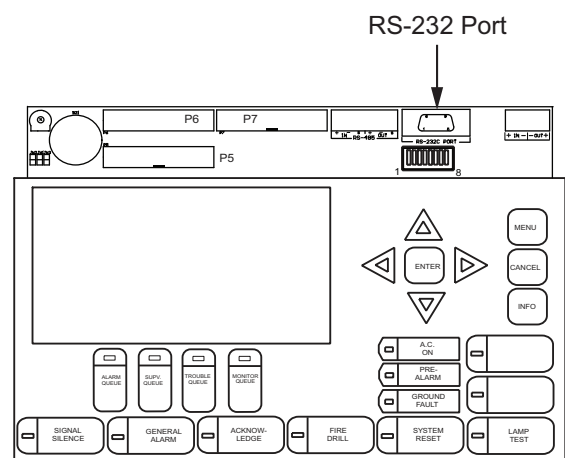
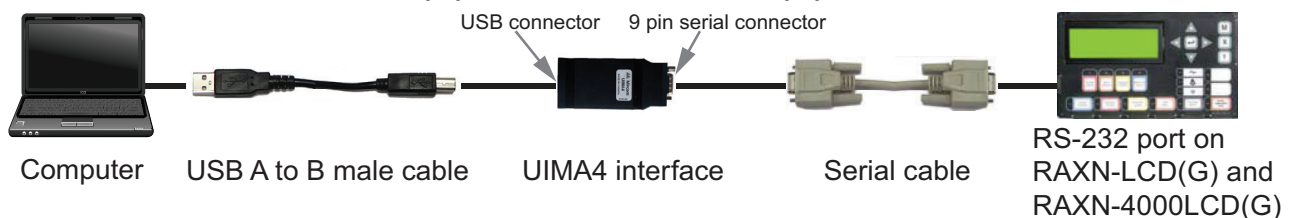
5.1 Main CPU on FX-2000N, FX-4000N and MMX-2000N Series Panels



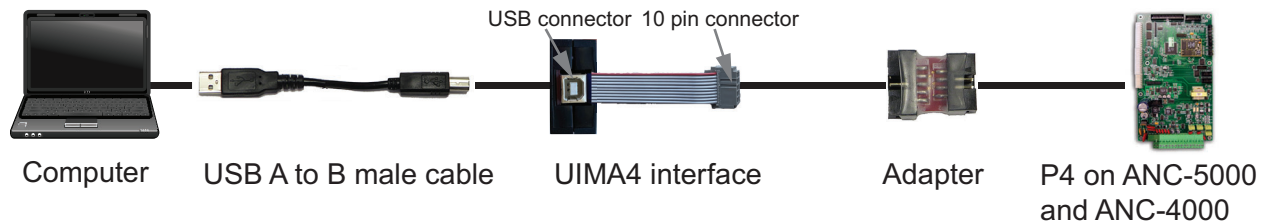
On FX-4000N boards, turn switch 7 of SW2 ON and switch 8 of SW2 OFF in order to use the FleX-Net™ MP Upgrade Wizard. After the firmware upgrade is complete, turn both switch 7 and switch 8 OFF.



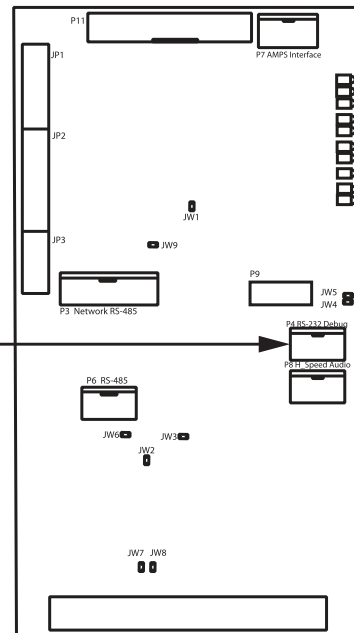
5.2 RAXN-LCD(G) and RAXN-4000LCD(G) Remote Annunciator



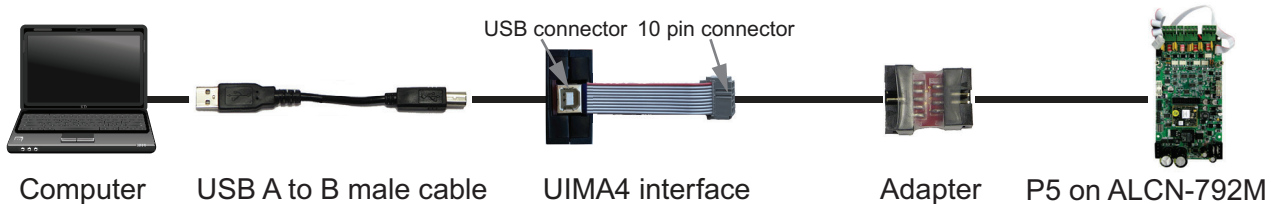
5.3 ANC-5000 and ANC-4000 Audio Controller



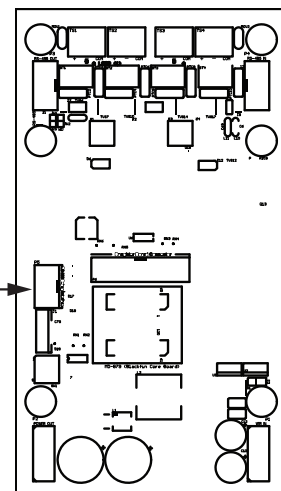
P4 (RS-232 Debug Interface)



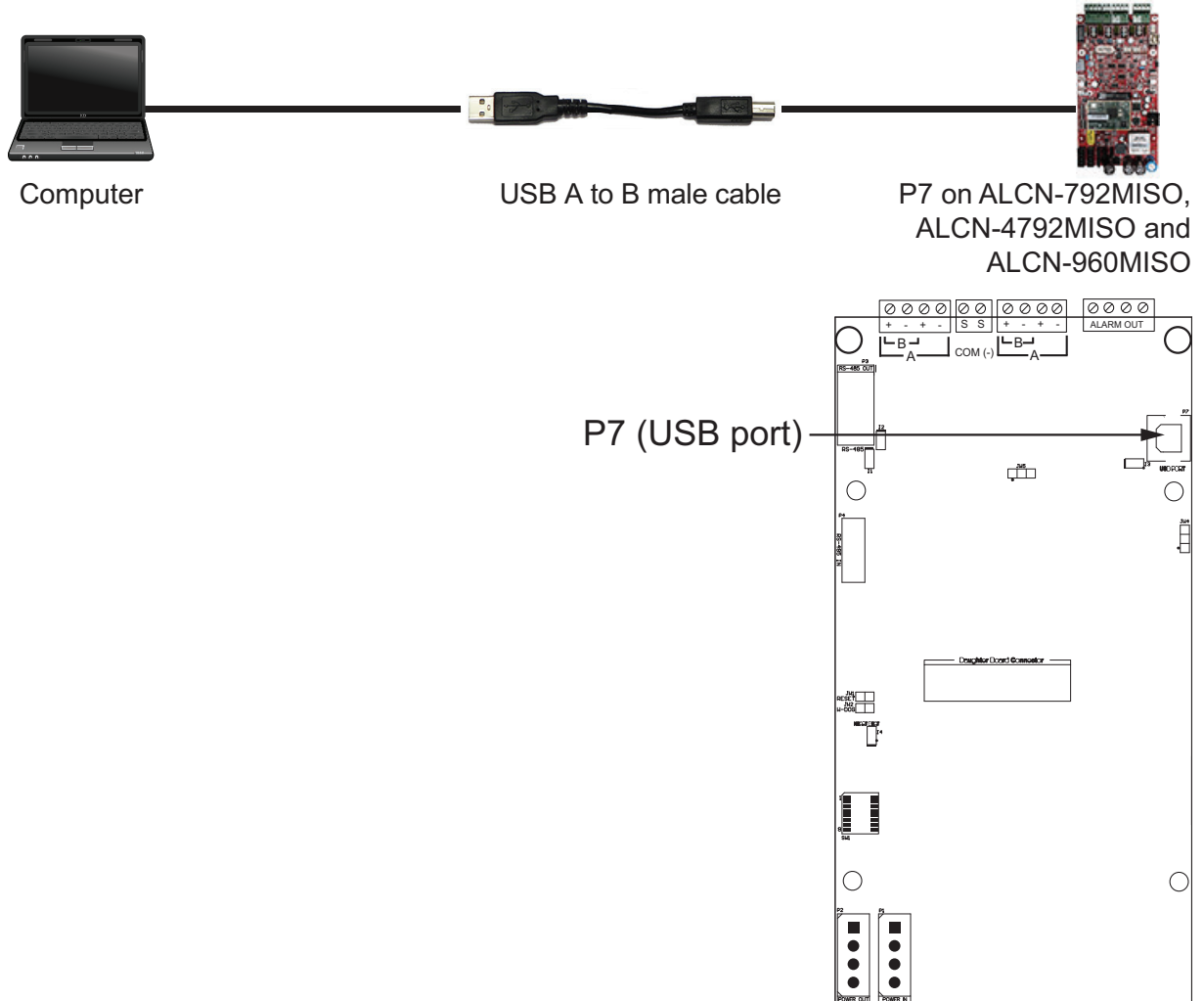
5.4 ALCN-792M Loop Controller



P5 (RS-232 Debug Interface)



5.5 ALCN-792MISO, ALCN-4792MISO and ALCN-960MISO Loop Controllers



We want your feedback!

Please let us know how we can improve your experience with the UIMA4 interfaces.

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