INSTALLATION OF THE LAN ON THE XT[2] MTPC



Date: 02 October 2008

<u>Installation of the lan connection on the XT[2] server.</u>

Purpose:

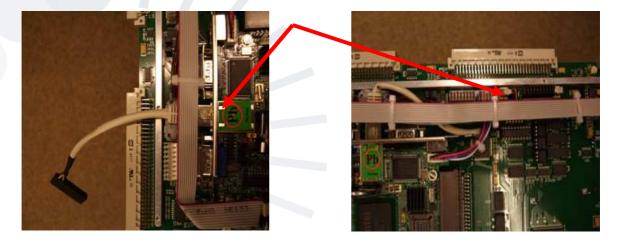
Describe the procedure to install the lan connection from the MTPC with a HS870 mother board (without fdd) to the rear of the system.

1. The lan MTPC kit is compose of 2 cables, a metal plate and a RJ45 connector.



- 2. Remove the MTPC board (lower one N^a) from the s ystem to install the first part of the kit.
- 3. Connect the RJ45 side of the cable on the mother board and the other side on the header connector as shows on the 2 pictures.



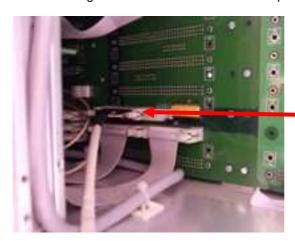


4. Replace the MTPC on this original position, the first part is done.

- 5. Remove the rear plates on the top of the power supply (audio monitoring and SN), disconnect the flat cable from the audio monitoring.
- 6. Remove the power supply system to free the right part of the EVS frame.



7. Take the long cable and connect the header part to the backplane's connector labeled SPARE.



8. Replace the power unit (cold swap or hot swap) keep the cable side with the RJ45 on the top of the power supply (do not forget the audio monitoring cable inside).

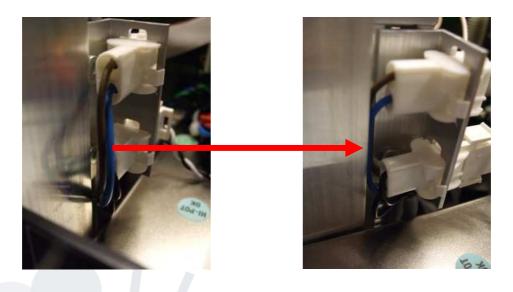




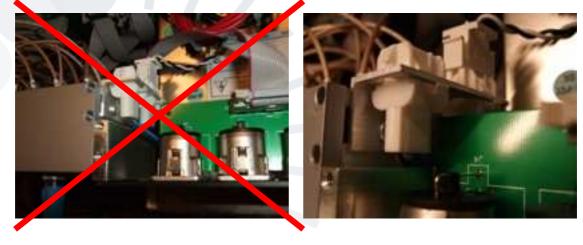
9. Exchange the metal plate of the audio monitoring (new one has an additional hole for the RJ45 connector).



10. Modify the position of the power switch cables to place correctly the new rear panel.







- 11. Connect the 2 cables (RJ45 and flat for the audio monitoring) on the new rear plate and place it on the same position (check to be sure that the power switch cables do not touch the audio monitoring PCB).
- 12. Replace the plate with the serial number, the upgrade is done.



