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Huvel, Prague
Music Media, Krakow

November 2007:
ACF, Brussel

January 2008:
Theater Vakbeurs, Rotterdam
ISE, Amsterdam

March 2008:
Pro Light & Sound, Frankfurt

Yamaha has expanded its line-up of mini-YGDAI format cards with the introduction of two new formats: MADI (MY16-MD64) and EtherSound (MY16-ES64). Adding these formats to those already existing, such as CobraNet, AES/EBU and Adat, Yamaha offers connectivity for virtually any digital and networked audio solution that can be found in the world.

A single Yamaha **MY16-ES64** card offers 16 channels of bidirectional EtherSound connectivity to a range of Yamaha professional audio devices that accept mini-YGDAI expansion cards. Simply add one, two or three MY16-EX expansion cards to the core MY16-ES64 card to increase the EtherSound channel capacity to 32, 48 or 64 channels. The MY16-ES64 is ES100 compatible, suited to connect to ES100 compatible products such as the NAI48-ES and DME satellites, and to any EtherSound compatible device.

A single Yamaha **MY16-MD64** card offers 16 channels of MADI input and output connectivity to a range of Yamaha professional audio devices that accept mini-YGDAI expansion cards. Simply add one, two or three MY16-EXexpansion cards to the core MY16-MD64 card to increase the MADI channel capacity to 32, 48 and 64 channels. The MY16-MD64 card also provides failsafe redundancy with automatic switching from optical to coaxial input and outputs in case of accidental disconnection.

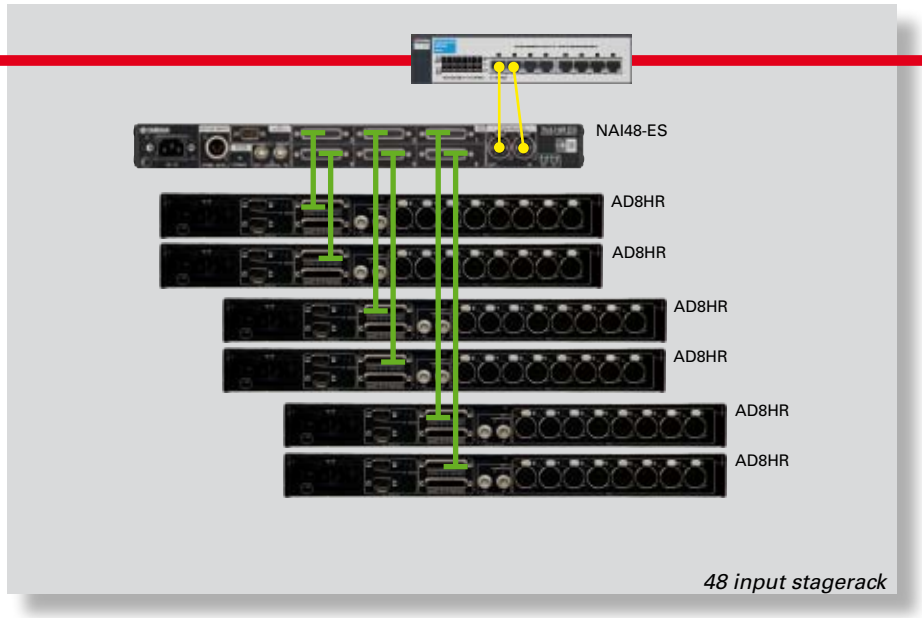
The easy to use and cost effective **MY16-EX** expansion card adds 16 channels of I/O to either MY16-MD64 or MY16-ES64.

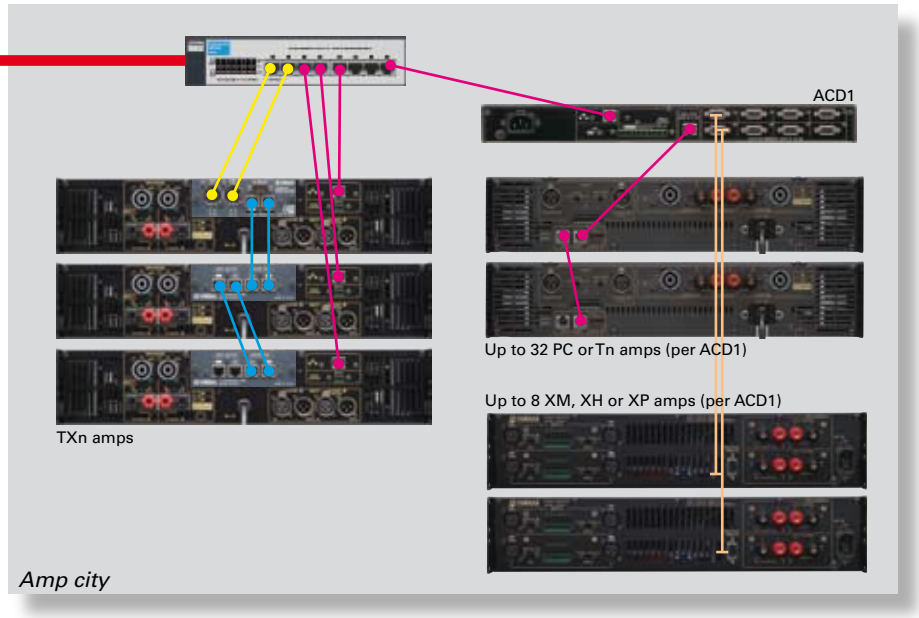
YAMAHA commercial audio

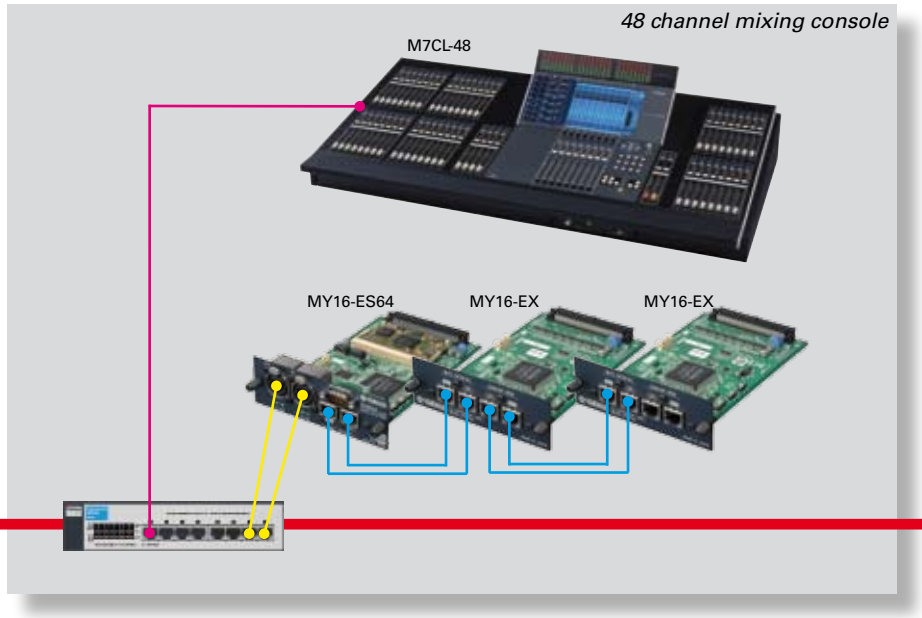
Three new high-power amplifiers – The **TX4n** at 2,200 watts, the **TX5n** at 2,500 watts, and the **TX6n** at 3,000 watts per channel into 2 ohms, offer sophisticated onboard DSP, an area in which Yamaha quality is legend. In addition to basic amplifier control and status monitoring via Ethernet, there is enough DSP power built in to provide extensive speaker processing capabilities that will make external equalizers, delays and speaker processors unnecessary in most applications. All models feature both analog and direct digital inputs, with automatic failsafe redundancy switching between digital and analog input. The input configuration can be changed as required using optional plug-in Yamaha mini-YGDAI interface cards. By replacing the standard AES/EBU I/O card, these advanced amplifiers are fully compatible with CobraNet or EtherSound audio networks, as well as any other formats supported by mini-YGDAI interface cards.

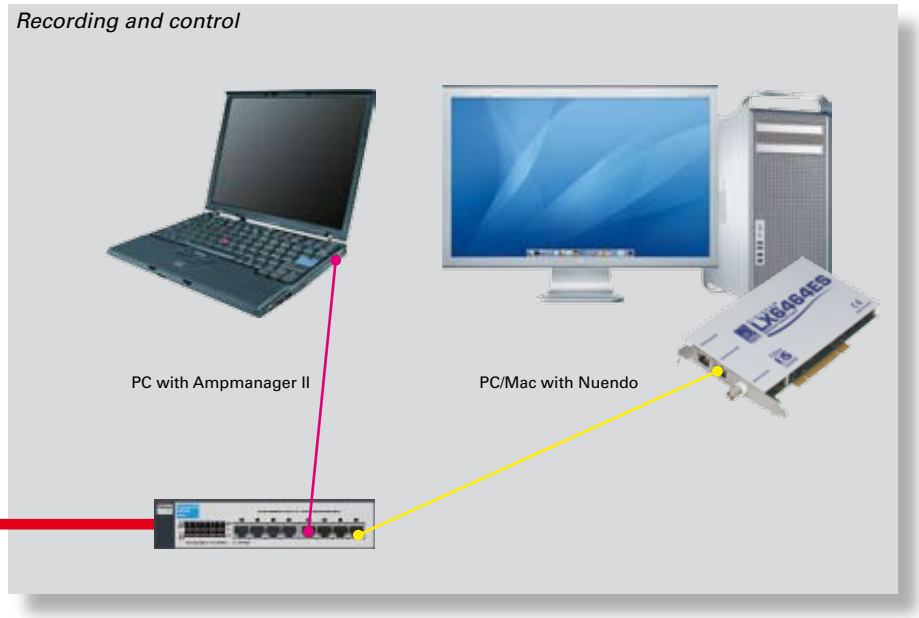
With the introduction of **ACD1 Amplifier Control Device**, Yamaha has taken remote control and monitoring of power amplifiers to another level - providing a convenient, reliable means to connect a computer running Yamaha's advanced NetworkAmp Manager II software to the complete line-up of Yamaha's Tn, PC1N, XP, XM and XH series amplifiers. Up to 32 daisy-chained Tn and/or PC1N series amplifiers can be connected to the ACD1 DATA PORT connector via standard Ethernet cables, while as many as 8 XP, XM, and/or XH series amplifiers can be connected to individual MONITOR/REMOTE connectors via appropriate D-sub cables.

Yamaha's TXn power amplifiers connect directly to NetworkAmp Manager II via Ethernet, without the need for the ACD1, so you can simultaneously connect TXn amps and other Yamaha amplifiers connected via an ACD1 unit to a single computer by using a standard high-speed Ethernet hub. The NetworkAmp Manager II software's intelligent grouping feature allows users to freely name, and group amplifiers for easy identification and control and monitor parameters such as voltage, wattage, temperature, impedance - with automatic warning and logging options.









= 1Gbps redundant ethernet backbone
= ES100 EtherSound
= Yamaha EX protocol
= Ethernet
= AES/EBU
= GPI

Engineer:
Liam Halpin

Project:
Camden Crawl

Engineer:
Phil McDaniel

Project:
Razorlight

Engineer:
Arthur Anderson

Project:
Lionel Richie

Engineer:
David Millward

Project:
Morrissey

Engineer:
Rick Pope

Project:
Jamiroquai
(in Boeing 757)












To join the Yamaha Digital Live Mixing engineers reference list, email your picture to proaudio@yamaha.nl

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