AMX and Energy Savings: Greener for the Environment, More Green for your Bottom Line

Let’s face it: AV equipment wastes energy. A typical rack of equipment consisting of a controller, AV switcher, amplifier and DSP consumes 400 to 500 watts of power. Not only does this require more electricity to run; it also generates a significant amount of heat, which leads to even more power consumption to ramp up the air conditioning.

But that’s only half the story. During a typical workday, AV equipment is used for four to eight hours. The rest of the time the equipment is in standby mode, during which a typical rack draws virtually the same amount of energy as when it’s in use. That’s wasted energy and wasted money.

REWIRING THE RULES
The Enova DVX All-in-One Presentation Switchers from AMX are true game-changers that come in several configurations and sizes (6x2, 6x3 and 10x4). Each DVX’s single, small chassis packs a broad array of features that typically require up to 10 separate components. So instead of a large rack of boxes and cables in an AV room, you have a compact chassis that saves space, eliminates points of failure and provides significant energy savings - all in a unit that’s about the size of a desktop computer.

SAVINGS 24/7/365
With its single chassis, the Enova DVX gives you an energy efficient solution that typically consumes 90 watts when active – that’s roughly 20% of the energy consumed by a standard rack of equipment. The DVX-3150HD also saves electricity by providing a convenient method to actively monitor and power down your AV equipment. While in standby mode, the DVX consumes just 30 watts – that’s over 90% less energy than a typical rack consumes in Standby mode.

BEYOND THE BOX
Deploying the Enova DVX as the switching hub for a video conference room or corporate meeting room also leads to more efficient use of time and resources. Why not skip that coast-to-coast trip and use video conferencing instead? Now that’s efficient!

To learn more about AMX and energy-saving AV solutions, please visit www.amx.com.