

AMX Enova DGX Line is 4K Ready

Written by Roger Douglas
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At ISE 2014, AMX added two new **Enova DGX Enclosures** to complete their line of Enova DGX Digital Media Switchers (8×8 to 64×64) that support 4K and UHD content.

For even larger switching requirements, AMX also announced its **Epica DGX 288** Customizable Matrix Switcher (also 4K Ready).

Enova DGX solutions cover the 8×8, 16×16, 32×32 and 64×64 size levels and the Epica DGX supports up to 288×288 inputs/outputs to provide 4K ready digital media solutions for small or large. More importantly, AMX says all Enova DGX enclosures use exactly the same field replaceable, hot swappable input and output board sets, so upgrades and system expansions will be simple for any sized enclosure, even if moving boards from one frame to the next.

The two new AMX enclosure models – the Enova DGX 8 (AVS-ENOVADGX8-ENC-A) and Enova DGX 16 (AVS-ENOVADGX16-ENC-A) will replace the currently shipping 8 and 16-sized Enova DGX enclosures. While these new enclosures continue to utilize existing Enova DGX input and output boards, they are optimized and ready for 4K board solutions.

To ensure that 4K content can be distributed on a much larger scale, AMX also introduced the **Epica DGX 288** featuring 288×288 distribution in a compact, 4K ready enclosure for government and military

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installations, casinos, education campuses and other enterprise.

Epica DGX 288 inputs and outputs grow in 16 position input/output boards and feature individually field replaceable SFP fiber modules to help ensure that constant uptime is achieved. The Enova DGX 288 enclosure features standard redundant power supplies, field serviceable fan trays and a seriously compact form factor (its enclosure is just 1 RU bigger than the previous AMX Epica DGX 144).

By utilizing a fiber backbone, the Enova DGX and Epica DGX 288 switching systems can distribute HDCP compliant source content across entire campuses or between facilities separated by as much as 10 kilometers (six miles).

Go [AMX Announces Entire Enova DGX Line Is 4K Ready](#)