



And the winners are...it's time again for the **Buckaroo Awards**, those annual InfoComm best-of-show awards from *Pacific Media Associates*

. The Buckaroo award is named after the pioneering cowboys of the Great Basin country of the American West (parts of California, Nevada, Idaho, and Oregon). These cowboys were known for fancy gear that displayed lots of silver ornamentation, so the name is fits as recognition of products that produce the best-looking pictures. The Buckaroo Awards recognize **those products in the front projector category that lead the herd by enabling projection of attractive images in a broad range of situations**

Says PMA: "Although data-capable front projectors using digital imager chip technology such as 3LCD, DLP, or LCOS date from 1994, the industry has made giant strides in technology, yielding giant improvements in brightness, resolution, color gamut, and a host of other features and performance measures."

"Industry growth has attracted numerous major brands, further spurring innovation and continued improvements in price-performance that have led to market expansion. But as is typical of maturing markets, competitive pressures force manufacturers to take new measures such as expanding the boundary of the key measure of performance--in this case brightness--and specializing in narrower and narrower segments."

PMA currently divides coverage of the market into three brightness ranges: **New Era** (sub-500 lumens), **ainstream** (500-4999 lumens), and **High-End**

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(5000+ lumens).

From this year's InfoComm, PMA picked a Buckaroo award winner from each category.

New Era...Optoma ML500

“At InfoComm the PMA team was most impressed with the 500-lumen Optoma ML500 model. While a few other manufacturers have achieved this brightness level using this combination of technology, Optoma did so in a package weighing under 2 1/2 lb. that contains the power supply, and is so thin it can be tucked into a laptop bag nestled against the laptop or even in a large purse. Its comprehensive set of inputs (including HDMI) and supported media, plus its built-in Personal Media Player and MS Office document viewer, enable it to display a wide range of signals or content types. It is compact and offers a low carry weight. A lot of technology for a \$699 list price.”

Mainstream...Casio Laser & LED Hybrid Light Engine Signature, Pro, and Short-Throw Family

“Casio earns a Buckaroo award for catching the "greenness" wave, by taking a risk with new technology and staying the course through a few initial bumpy months. How frequently most UHP-type lamps need to be replaced continues to be a subject for debate, but environmental-sensitive educators loved the IDEA of a long-lived alternative, and Casio moved adroitly to capitalize on that idea. Educators can now choose from a pair of short-throw models based upon hybrid illumination, and other types of buyers can choose from Casio's expanded family of hybrid products aimed at the sweet spots of resolution and brightness (up to 3500 lumens).”

High-End...Sharp "SV" Series with AN-SV100T motorized swivel mount

Buckaroo Awards for 2011 InfoComm Projectors

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