

# Sharp Introduces Eight New LED AQUOS TVs with Built-in Blu-ray Disc Recorder

April 21 2010

---



Sharp Corporation will introduce into the Japanese market eight models in the DX Series of LED AQUOS LCD TVs with built-in Blu-ray Disc recorders (52V-, 46V-, 40V-, and 32V-inch screen sizes).

These models, which represent the third in the series of Blu-ray equipped AQUOS [LCD TVs](#), feature next-generation LCD panels that employ Sharp's proprietary UV2A photo-alignment technology and LED backlight system that enables precise control of light output to deliver

superb image quality with a cinema contrast of 5,000,000:1.

In addition, these models offer high energy efficiency that results in the industry's lowest level of [energy consumption](#), with annual [power consumption](#) 30% lower than previous models.

Further, in addition to the convenience expected from the “all-in-one” integrated design, including simple and easy recording to Blu-ray Disc and playback of Blu-ray Disc and DVD titles, these models feature even more sophisticated recording functions, such as an extended recording time of up to 36 hours of full-HD video programming on a single Blu-ray Disc.

Source: Sharp

Citation: Sharp Introduces Eight New LED AQUOS TVs with Built-in Blu-ray Disc Recorder (2010, April 21) retrieved 26 April 2024 from <https://phys.org/news/2010-04-sharp-aquos-tvs-built-in-blu-ray.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.