65V-inches World's Largest LCD Color TV

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A Quantum Leap in LCD TV Screen Size

Sharp Corporation has successfully developed a **65V-inch AQUOS LCD color TV, the industry's first and world's largest**. The TV's full-spec, high-definition, 6.22-million-dot panel is manufactured at the Kameyama Plant, an integrated LCD TV production facility for complete manufacturing from panel fabrication to final TV assembly. Such a quantum leap in screen size - well beyond the 45V-inch size that many thought was the limit for LCDs hows that LCD technology still has plenty of room to evolve and grow.

Since developing the world's first 14V-inch LCD color display in 1988, Sharp has continued to lead the industry in screen size and level of quality, developing a 28V-inch LCD TV in April 2000, a 30V-inch LCD

TV in November 2001, and a 37V-inch LCD TV in November 2002.

The 45V-inch digital high-definition LCD TV released in August 2004 has proved even more popular than expected and has demonstrated that there is indeed a substantial market for LCD TVs with screens 50V-inches and larger.

Large-screen LCD TVs have been marveled for their superior image quality and environmental performance, and have been highly appraised in the AV world. With LCD TVs accounting for only an estimated small percentage of worldwide fiscal 2004 TV sales, Sharp believes that sales will soon jump drastically to tap this potentially huge market.

With the successful development of a 65V-inch LCD TV, Sharp is considering the release of LCD TVs 50-inches and larger in fiscal 2005.

Main Specifications

Screen size
65V-inch [1,428 (H) mm x 804 (V) mm; 1,639 mm corner-to-corner]
Drive system
TFT (thin film transistor) active matrix
Dot count
6,220,800 dots [1,920 (H) x 1,080 (V) x RGB]