

Designed for ultimate performance, the FireBird CXP-6 provides blisteringly quick image acquisition with no CPU intervention using the latest FPGA technology, DDR3 memory and a fast 8-lane Gen2 PCI Express interface.

Utilizing the new digital transmission standard CoaXPress, each link supports up to 6.25Gbps data rates, along with power up to 13W and control at 20Mbps – all on a single coax cable of lengths up to 40m or over 100m at 3.125Gbps.

FireBird CoaXPress Frame Grabber. At 25 Gbps, fast doesn't begin to describe it.

“The specific benefit for us with CoaXPress is the ability to run long cables outside the treatment environment as we have seen PC failures in such a harsh environment. Our latest specification camera can only operate at 3m over Camera Link, but we have had no problems at 45m with CXP.”

Medical OEM and adopter of CoaXPress



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