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Full HD (1920 x 1080) Video Products from KCL

This eNews highlights some of the latest products available from KCL including HD video cameras, HD video capture cards and HD video encoders/decoders.

Products

- [HDC-SD210](#) Series of 1920 x 1080 x30p/60i HD CCTV Cameras
- [Nexeon HD Xtra](#) High-Resolution SDI Video Capture Card
- 1080p H.264 HD Encoders and Players
 - [Z3-MVP-01](#) HD H.264 Network Enabled Media Player
 - [Z3-MVE-01](#) HD H.264 Encoder
 - [Z3-MVPR-01](#) HD H.264 Encoder/Player/Recorder

HDC-SD210 Series of 1920 x 1080 x 30p/60i HD CCTV Cameras

The HDC-SD210 series are high quality HD cameras offering up to 1920 x 1080 x 30p/60i HD performance, with a huge 1 / 2.5 inch primary colour CMOS image sensor utilizing a progressive scanning system, more than 50db signal to noise ratio, built in EIS (Electronic Image Stabilisation), auto white balance control, built in 10 x optical zoom lens, auto/manual focus and a selection of output formats including HDMI, TV (NTSC/PAL), S-Video (Composite) and HD-SDI (SMPTE-292M).



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Nexeon HD Xtra High-Resolution SDI Video Capture Card

Nexeon HD Xtra is a full-featured video streaming and capture board for standard and high-definition video inputs. Nexeon HD Xtra supports analog RGB/YCrCb component, S-Video and composite analog inputs as well as digital DVI/HDMI inputs. Nexeon comes equipped with an integrated Video Processor and plenty of memory for fast and reliable video data transfer to system or display memory.



[More Information](#) ►

Z3-MVP-01 - HD H.264 Network Enabled Media Player

The Z3-MVP-01 is a high definition, low cost, network-enabled media player. Designed to excel at playback of

networked video and audio streams as well as locally stored content, the Z3-MVP-01 is the ideal solution for monitoring networked IP cameras, digital storage, video kiosks and media adaptors.



[More Information](#) ▶

Z3-MVE-01 - HD H.264 Encoder

The Z3-MVE-01 is a 1080p, H.264 encoder that can stream or store encoded video with very low latency (below 70msecs).

Applications include low cost broadcast encoder, satellite uplink and HD security video server.



[More Information](#) ▶

Z3-MVPR-01 - HD H.264 Video Encoder/Player/Recorder

The Z3-MVPR-01 is a high definition, low cost, network-enabled media player and recorder. Designed to excel at encode and stream or encode to file. The Z3-MVPR-01 is the ideal solution for industrial video, digital signage and security, remote monitoring and HD video server.



[More Information](#) ▶

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