

## ConverG1 Specifications

ConverG1 All Systems Minimum System Specifications	CYNERG2 SD-SDI and Analog Video I/O Standards Supported	ConverG1 HD and HD Ready Video I/O Standards Supported
<p>CPU Intel Core 2 Duo 3.33 GHz</p> <p>OS Windows XP Professional</p> <p>RAM 1GB</p> <p>Hard Drive 320GB SATA HDD (7200RPM)</p> <p>Optical Drive 22x DVD-RW</p> <p>All in 1 Internal Card Reader</p> <p>Ports 1 Ethernet 1000BaseT (RJ-45) 1 RS-232 (DB9) 6 USB 2.0</p> <p>Power Specifications Power Supply: 500W 110/220 Volt 60/50 Hz (Auto-sense) Dual redundant hot swappable supplies (Option for all configurations)</p> <p>Physical dimensions 4RU rack mount chassis Height: 7 inches (17.78 cm) Width: 19 inches (48.26 cm) Depth: 20 in (50.80 cm) Weight: 36½ lb (16.55 kg)</p>	<p>Analog SMPTE 170M NTSC 720x486 PAL 720x576</p> <p>SD-SDI (option) SMPTE 259M (both 4:3 and 16:9 supported)</p> <p>Input (2) Composite, YPbPr, Y/C, Passes VBI (2) SD-SDI (option), Passes VBI</p> <p>Output (2) Composite, YPbPr, Y/C fill (2) Composite key (2) SD-SDI key and fill (option for Analog)</p> <p>System Genlock Reference Input (BB or CVBS) Internal, Input video</p>	<p>SD-SDI SMPTE 259M (both 4:3 and 16:9 supported)</p> <p>HD-SDI (option for HD Ready) SMPTE 292M 1920x1080i (60/59.94/50) 1280x720p (60/59.94/50)</p> <p>Input (2) SD-SDI, Passes VBI (2) HD-SDI, Passes HANC and VANC</p> <p>Output (2) SD-SDI key and fill (2) HD-SDI key and fill (option)</p> <p>System Genlock SD-SDI, BB HD-SDI, BB, Tri-level Sync Internal, Input video</p>