

X38PR-EN-256M



Chipset : ATI Radeon HD 3850pro
System Interface : PCI-Express2.0
CLK/MLK : 668MHz/828 MHz
Memory Size : DDR3 256MB / 256-bit
RAMDAC : 400MHz
Connector : HDTV, dual DVI-I DVI w/HDCP (HDMI adaptor)

Highlight

- RADEON HD X3850pro GPU
- PCI Express® 2.0 – Support the most demanding graphics applications thanks to PCI Express® 2.0 support, which allows up to twice the throughput of current PCI Express® cards.
- 32-bit floating point texture filtering
- Lossless Z Compression & Fast Z-Buffer Clear
- Hierarchical Z-buffer with Early Z test
- Support for Microsoft DirectX® 10.1 & Shader Model4.1
- HDMI output support

Driver & Support

- Windows 98 / ME / 2000 / XP / Vista
- Linux Compatible
- Microsoft DirectX® 10 Compatible
- Support for OpenGL® 2.0

Main Features

- 320 stream processors – More than enough horsepower to support the most demanding graphics applications.
- 2x/4x/8x/16x high quality adaptive anisotropic filtering modes (up to 128 taps per pixel)
- Up to 128 textures per pixel
- ATI CrossFireX – Upgrade to even greater 3D performance quickly and easily thanks to plug-and-play ATI CrossFireX multi-GPU technology.
- Complete feature set also supported in OpenGL® 2.0
- Accelerated MPEG-2, MPEG-4, DivX, WMV9, VC-1, and H.264 decoding and transcoding
- Motion compensation, IDCT, DCT and color space conversion
- Fully distributed design with 512-bit internal ring bus for memory reads and writes
- ATI Avivo Video Post Processor control