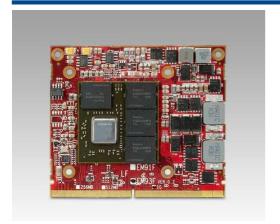
# **GFX-A5T7-40**

# **5 year Longevity, Muti-display Graphic Card**



#### **Features**

- AMD Radeon™ E6760 Embedded GPU
- MXM 3.0, Type A
- Form Factor: 82mm x 70mm
- Memory: 128-bit wide, 1GB, GDDR5
- TDP 35W
- DirectX® 11, Shader 5.0, OpenGL 4.1 support
- Windows® 7, Linux® (x86)
- 5 year supply

#### **Introduction**

Advantech is a leading global company in embedded computing solution and services. Advantech keeps researching and developing innovative solutions by listening to customer's needs and analyzing users' scenarios. Advantech Embedded Graphic cards provide 5 year longevity to match industry product demand. AMD Radeon™ E6760 provides high performance, multi display, and MXM solution.

## **Specifications**

GPU	AMD Radeon™ E6760
Process Technology	40nm
Graphics Engine Operating Frequency (max)	600MHz
Form Factor	MXM (82*70nm)
GPU Interface	MXM 3.0, Type A
Shader Processing Units	6 SIMD engines x 80 processing elements = 480 shaders
Floating Point Performance (single precision, peak)	576 GFLOPs
DirectX® capability	DirectX® 11
Shader Model	Shader Model 5.0
OpenGL	OpenGL 4.1
OpenCL™ compliant	AMD APP8, OpenCLTM 1.19, DirectCompute 11
Unified Video Decoder (UVD)	UVD3 for H.264, VC-1, MPEG-2, MPEG-4 part 2 decode
Operating Frequency (max)	800 MHz / 3.2 Gbps
Configuration, Type	128-bit wide, 1GB, GDDR5, 51.2 GB/s
	Process Technology Graphics Engine Operating Frequency (max) Form Factor GPU Interface Shader Processing Units Floating Point Performance (single precision, peak) DirectX® capability Shader Model OpenGL OpenGL OpenCL™ compliant Unified Video Decoder (UVD) Operating Frequency (max)

### **Order Information**

Model	Product Description
GFX-A5T7-40NS1	AMD E6760, 1G, MXM

# **Design & Manufacturing Services**

#### This product is for ODM only

ODM products are designed for customers with consistent orders and specific design requirements. ODM products are subject to minimum annual order quantities and engineering charges. Evaluation units are available that are not limited to the above conditions. ODM customers are served by dedicated Advantech project teams.

For sales inquiries and further information, please contact:

Embedded.graphic@advantech.com.tw