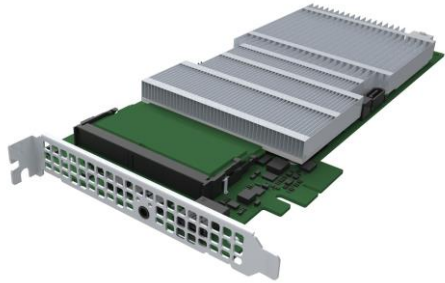


# VCAC-A Accelerator Card for Media Analytics



**VCAC-A (Visual Cloud Accelerator Card – Analytics), a standard PCIe form factor accelerator card. With Intel® Core™ i3 CPU and Movidius™ Myriad X VPU, VCAC provides a cost-effective visual cloud services solution for evolving media, including media processing and delivery, media analytics, immersive media and inference machine learning applications.**

## FEATURE

Single Intel Core i3-7100U processor

- Dual Core
- 2.4GHz
- 3MB Smart Cache
- TDP 15W

2x 4GB DDR4 SODIMM Memory, Total 8GB

12x Myriad X MA2485 VPU

- 700MHz operation frequency
- 16x SHAVE VLIW 128bit floating-point vector processor
- 2x LEON4 32-bit RISC processor
- 4Gbit LPDDR4 Memory in package

PCIe Gen3 x4 Host Interface

## POWER AND COOLING

Passive Cooling

MAX 75W

## PHYSICAL DIMENSIONS

Height: Full Height 126mm

Length: ¾ Length 254mm

Single Slot Width

## ENVIRONMENTAL

Operating Temperature: 0°C to 55°C @ 15CFM

Non-Operating Temperature: -20°C to 70°C

Humidity: 8% to 85% RH

Operating Altitude: 3,050m

## APPROVALS

EMC: Class A, CISPR 22, FCC, CE

Safety: CB Scheme, UL, cUL, CE

Environment: RoHS

*Note: All specifications and figures are subject to change without prior notice.*



**Enterprise-Class Quality. Cloud Economics.**