

X3N745M-FN

Features

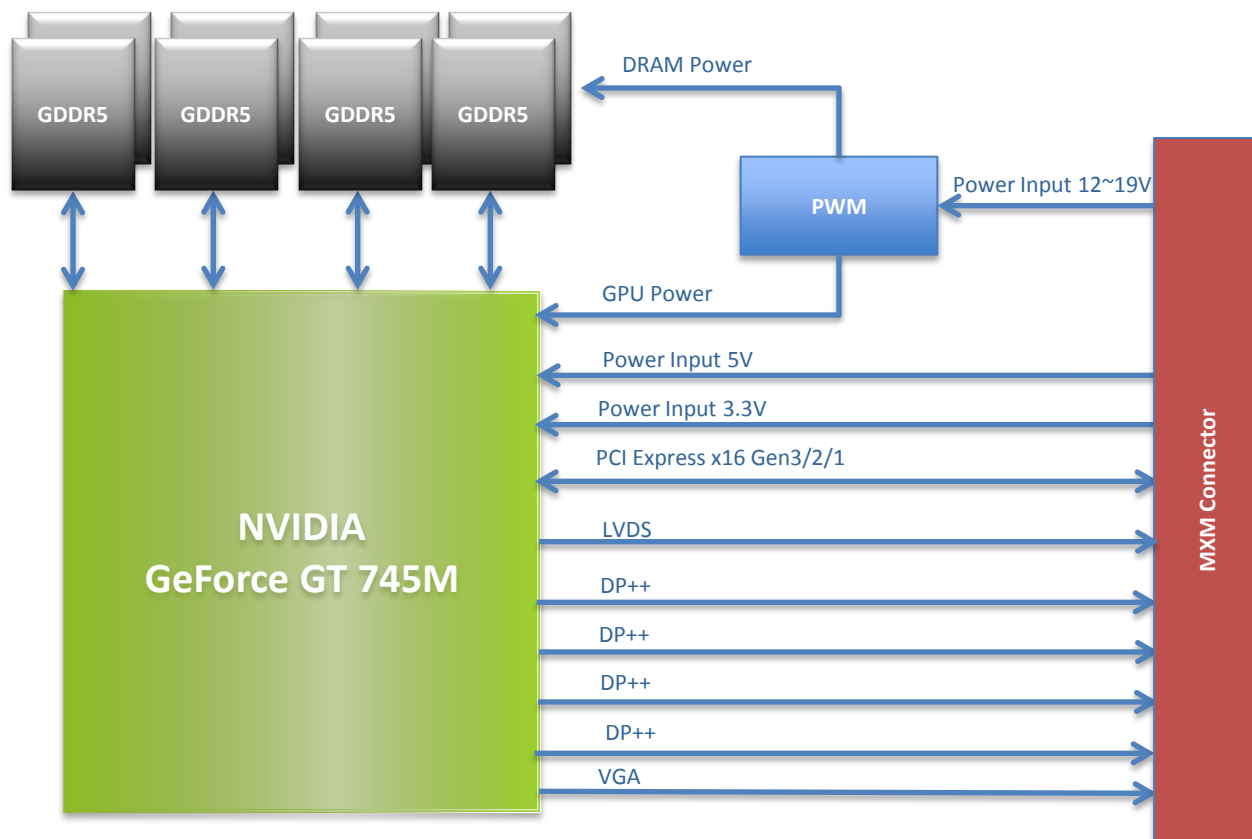
- 3 Years+ Longevity Supply
- Idea for Performance driven system such as casino gaming, medical imaging and military/aerospace system.
- Based on MXM 3.0 Type A, Easier & Cost saving solution for Time-to-Market graphics upgrade.
- 2X Performance Step up with NVIDIA Kepler- the world's Fastest & Power efficient architecture.
- Adopted NVIDIA GT 745M GPU, most Mini & Thinnest solution for NVIDIA CUDA application.
- Support NVIDIA CUDA , DirectX® 11 , OpenGL® 4.1 ,PhysX, 3D Vision

Specification

Part Number	X3N745M-FN
GPU	NVIDIA GeForce GT 745M
Bus Type	MXM 3.1 / up to PCI Express 3.0
Memory	2GB 128bit / GDDR5
Graphics Engine/Memory Clock	680MHz / 4 Gbps
CUDA Core	384
Board Dimensions	MXM Graphics Module Version 3.0, Type A (70x82mm)
Board Power	35 W
Display Interface & Max resolution	DP_A: DisplayPort 1.2, HDMI 1.4a, DVI (single-link or dual-link with DP_B) DP_B: DisplayPort 1.2, DVI (dual-link with DP_A) DP_C: DisplayPort 1.2, HDMI 1.4a, DVI (single-link) DP_D: DisplayPort 1.2, eDP LVDS: LVDS (single-link or dual-link), DVI (single-link or dual-link) VGA: VGA (2048x1536)
Number of output Channel	4
Support	NVIDIA CUDA, Open GL 4.1, DirectX 11, PhysX.

Block Diagram

X3N745M-FN



Mechanical