

SPARKLE Announced Calibre X260/X260 HM Graphics Card With OC Capability

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Press release from: [SPARKLE](#)

SPARKLE Computer Co., Ltd., the professional VGA card manufacturer and supplier, today announced the Calibre X260/X260 HM Graphics Card with plenty OC capabilities, makes DX10 gaming graphics beyond anything that's ever been possible before on a mainstream consumer computing platform.

Specification

Model Number: X260/X260 HM

Graphics Processing Unit: GeForce GTX 260

Core Clock(GRN/STD/OC): 400MHz/576MHz/648MHz

Memory Clock(GRN/STD/OC): 600MHz/1998MHz/1998MHz

Memory Type: 896MB GDDR3

Memory Interface: 448-bit

Stream Processors: 216

Shader Clock(GRN/STD/OC): 800MHz/1242MHz/1404MHz

Bus Type: PCI-Express 2.0

RAMDAC: 400 MHz

Outputs: Dual DVI-I

HDMI: Yes(Via adapter)

55nm Process with Calibre non-reference design

Calibre X260/X260 HM Graphics Card features 55nm chip process from TSMC. So it has groundbreaking speeds compared with ordinary GeForce GTX 260 graphics cards on market, the core speed is raised from 576MHz to 650MHz, the shader clock is raised from 1242MHz to 1404MHz, making it can deliver unrivaled graphics performance in the hottest games including Far Cry 2, Mirror's Edge, and Call of Duty 5: World at War. The Calibre X260/X260 HM Graphics Card adopts Calibre non-reference design, providing enhanced power circuitry with more phases of vGPU power circuit and vMem circuit. Also it only uses solid capacitors with lower power loss, providing more stable and longer product lifespan.

Extreme Fast Large-capacity GDDR3 memory

Today's game, such as Crysis, Alone in the Dark 5, Stalker: clear sky, they normally use a large number of bump texture, transparent texture to describe faces of characters and render realistic gaming scenes, so these games put higher demands on the capacities of video memory. The current situation demands at least 512 MB video memory to run these games. Calibre X260/X260 HM Graphics Card comes with incredible large 896MB GDDR3 video memory can let mainstream users to pass the 3DMark Vantage High Test which strictly demand at least 512MB video memory, providing much more detail information to mainstream users for better understanding its graphics capability.

Effective Cooling System

Exquisitely made cooling fans, which have high performance thermal compound ensures optimal thermal dissipation even after years of use.

Convenient SPA Tune OC software

The Calibre X260/X260 HM Graphics Card is bundled with convenient SPA Tune, an own designed software, effectively balancing the computing power and power consumption. It provides three mode transition buttons for Overclocking mode (OC), standard mode (STD) and green mode (GRN). The OC mode provides high speed, best performance and more power consumption. The STD mode brings standard performance and lesser power consumption. The GRN mode provides the energy saving and green power consumption. Every mode sets up one team specification.

About SPARKLE Computer Co., Ltd.

SPARKLE Computer Co., Ltd, established in 1982, is a high-end VGA card manufacturer and supplier to mainly provide NVIDIA series VGA card. With its strong R&D ability and investment in both hardware and software, Sparkle aims to provide the most price-competitive products while with best-in-class quality and service. Not only launch partner, Sparkle is also one of the certificated vendors of NVIDIA. Currently, SPARKLE products sell in more than 80 countries and on the web at www.sparkle.com.tw

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