

## AMILO GraphicBooster Plug 'n' blast your games

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Enjoy the world of exciting 3D gaming with the small AMILO Notebook Sa 3650 and the ultra-small and powerful AMILO GraphicBooster.

### Key Features

#### Graphics technology

- ATI Mobility Radeon™ HD 3870 Premium Graphics with 512 MB GDDR3 dedicated video memory

#### Innovation

- One of the first external graphic box solutions on the market worldwide
- Boost your AMILO Notebook Sa 3650<sup>1</sup> with the powerful AMILO GraphicBooster for superior discrete graphics performance and up to 470% more graphic-power

#### Future proof

- To upgrade the graphics performance of your AMILO notebook just get the latest generation AMILO GraphicBooster instead of buying a completely new notebook.

#### Mobility

- Very small and lightweight dimensions

#### Entertainment

- Enjoy 3D gaming experience with the small form factor AMILO Notebook Sa 3650 and run up to 4 displays simultaneously (2 via the AMILO GraphicBooster and 2 via the AMILO Notebook Sa 3650)



**Graphics**

Dedicated graphics (full name)  
Dedicated video memory  
3D Benchmark 2006  
Graphic features

ATI Mobility Radeon™ HD 3870  
512 MB GDDR3  
Up to 8000 points<sup>2</sup>  
 ■ DirectX® 10.1 support  
 ■ PCI Express 2.0  
 ■ ATI PowerPlay™ technology

**Interfaces**

Video 1x DVI-I (incl. HDCP), 1x HDMI (incl. HDCP and S/PDIF out)

Data 1x external graphic box port (PCI Express® 2.0 8x),  
2x USB 2.0

Power supply 1x DC-in

**Status indicators**

The notebook has 2 status LEDs:

- Power status:  
Blue: on; None: off
- Link status  
Blue on: active; Blue off: inactive

**Security**

Kensington lock Yes

**Power System****AC Adapter**

Wide Range AC adapter 110 - 240 V AC, 50 - 60 Hz  
Output 90 W with 20 V DC, 4.5 A

**Energy consumption**

max. active mode<sup>3</sup> 56 W  
average mode<sup>3</sup> 53 W  
min. active mode<sup>3</sup> 18 W  
S5 (off mode) 0 W

**Operating conditions**

Operational 5 °C to 35 °C (ambient temperature)  
10 % to 90 % relative humidity, non-condensing

AC input 100 - 240 V, 50 - 60 Hz

**Dimensions and weight**

W x D x H 180 x 130 x 33.5 mm  
Weight 0.5 kg

**Certifications**

CE Marking  
CB

**Warranty**

Country specific terms

**Accessories**

Included AC adapter 90 W  
GraphicBooster video cable

Manuals Manual, quick start guide, safety guide, warranty guide

Drivers Updates downloadable at <http://www.fujitsu-siemens.com>

<sup>1</sup> DISCLAIMER: AMILO GraphicBooster can only be used with AMILO Notebook Sa 3650

<sup>2</sup> Depending on exact configuration of the connected AMILO Notebook Sa 3650

<sup>3</sup> Tested with 3DMark 2006