



Avid Liquid

DELL Precision M90
Essential Configuration Guidelines
Avid Liquid 7.10

TESTED CONFIGURATION:

BIOS: Phoenix, V1.10 A00 for Dell
RAM: 2048 MB
CPU: Intel Centrino Duo 1,66GHz
VGA: NVIDIA Quadro FX 2500M
 Video Memory 512MB,
 Driver Ver. 6.14.10.8429
IEEE1394: Onboard
LAN: Broadcom NetXtreme 57xx
 Gigabit, driver 8.48.0.0
Intern. Audio: SigmaTel High Definition
 Audio CODEC 5.10.4943
Extern. Audio: n.a.
System drive: Hitachi HTS721060G9SA00,
 60GB SATA, 7200RPM
Video drives: no external drives
OS: Microsoft Windows XP
 Professional Version
 2002, Service Pack 2 +
 all available online updates

Pinnacle Avid Liquid 7.1

CONFIGURATION NOTES:

No special BIOS settings necessary.

REALTIME CAPABILITIES:

2D GPU Effect (Picture-in-picture-60sec.):
PAL 8 Layers DV
 (Output=CVBS/YC)
 9 Layer – DV (Output=none)

*ANNOTATIONS:

The WXGA configuration is not ideal for editing with Liquid. Choose a larger screen resolution for better usability.

NOTEBOOK:



FEATURES AND SPECIFICATIONS:

http://www1.euro.dell.com/content/products/productdetails.aspx/precn_m90?c=de&cs=debsd1&l=de&s=bsd&~tab=specstab#tabtop

Processor Support

Intel Core Duo Processor up to 2,16 GHz

Memory

min: 256 MB (400 MHz) DDR II SDRAM

max: 4 GB (400 MHz) DDR II SDRAM

Graphics

256 MB NVIDIA® Quadro™ FX 1500M or 512 MB NVIDIA® Quadro™ FX 2500M PCI-Express OpenGL

Audio

SigmaTel High Definition Audio CODEC

Display

Wide Aspect WXGA & WUXGA-Aktivmatrix-Bildschirme, 17 Zoll, reflexionsarme Beschichtung

WXGA+: 1440 x 900, 16,7 Millionen Farben*

WUXGA: 1920 x 1200, 16,7 Millionen Farben

Communications

10/100/1000 NIC integrated; 56K modem.

Choice of Intel® PRO Wireless 3945 WLAN (802.11a/b/g)

Dell Wireless 1470 WLAN (802.11b/g)

Dell Wireless 1450 WLAN (802.11a/b/g) (optional)

Dell TrueMobile™ 350 Bluetooth-Modul

Power system

External 130-watt AC adapter, high capacity Lithium-Ion battery

I/O interfaces

6 USB 2.0, VGA, DVI, audio in/out, power, RJ-11, RJ-45, S-video TV out, serial, 1394, docking

Slots

1 Express-Card Slot

1 Smart Card-Reader

Dimensions and weight

From 3,81 kg

42,4 x 394 x 288 mm