

Xtremer Ultra Specification



Operating System

Linux Pre-Compiled, Optimized and Configured for the Ultra is inside the USB Stick ready for booting

Microsoft® Windows® 7 / 7 64-bit / Vista™ / Vista™ 64-bit / XP / XP 64-bit compliant - Not Included. Drivers Supplied inside the USB stick.

MCE Addons and Community Packages
nVidia 3DTV Play Trial Edition (for windows 7)
X-Aiwi Software (for windows 7)
CamTrax Software (for windows 7)

Memory

Samsung 4GB DDR3 (SO-DIMM/204pin/DDR3-1333/PC3-10600)

*Due to the operating system limitation, the actual memory size may be less than 4GB for the reservation for system usage under Windows® 32-bit OS. For Windows® 64-bit OS with 64-bit CPU, there is no such limitation.

Hard Disk

Supports 1 x 2.5-inch SATA 3.0 Gb/s HDD/SSD

CPU

Intel® Atom® D525 (dual-core, 1.8 GHz)

GPU

NVIDIA® GT218-ION Graphics, NVIDIA® 3DTV Play Capable

Chipset IO

NM10, NCT5577D

Video Memory

512MB DDR3

Display Options

HDMI (w/audio), DVI-I, VGA (with included adapter)

SATA

eSATA 3.0 Gb/s port

Gigabit LAN Ethernet

10/100/1000Mbps (RTL8111E)

WiFi

External USB Antenna 802.11n WiFi (Optional)

USB Ports

6 USB 2.0 (4 on back panel, 2 on front panel)

Audio

Onboard analog stereo high-definition audio (ALC892)
7.1-Channel LPCM digital audio (HDMI)
Optical Digital S/PDIF audio output

IR port

IRDA 1.0

DirectX® Support

DirectX® 10.1 with Shader Model 4.1

Other Features

OpenCL compliant, OpenGL® 3.2 compatible, NVIDIA®
PhysX® ready, NVIDIA® CUDA™ ready, NVIDIA® PureVideo™ HD technology

DHCP:

Yes

Software Features

nView® Multi-Display
Aiwi (for Win7)
nVidia 3DTV Play Trial (for Win)
Camtrax Windows Controller App

*Due to VGA driver limitation, 3D function only supports
Windows® 7 / 7 64-bit / Vista™ / Vista™ 64-bit.

HTPC Capability

Windows® 7 with Aero® user interface and DirectCompute compatible
Boxee, XBMC, MediaPortal Compatible
Live CD or PreCompiled Linux compatible

Optional Accessories

USB Mini Keyboard, USB WIFI 802.11n, USB BluRay Combo,
USB LifeCam, USB HDD Docking Station, USB TV Tuner

Size

5.65 cm(W) x 21.3 cm(H) x 14.2 cm(D)

Power

DC IN 19V

*The specification is subject to change without notice in advance.
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Any configuration other than original product specification is not guaranteed.