solutions for a smarter world

MandA g-PC Ultra Lite

Linux Version
Part# MNAGPC80LIN

Windows Version
Part# MNAGPC80W

MandA g-PC is an affordable desktop computing device built for basic needs of business users, consumers and internet centric users. It is based on the new Intel Atom processor which uses 30% less power than a regular processor.

Customer profile:

1. First time buyers
2. Need a second computer
3. Looking for a small form factor desktop
4. Environmentally conscious customers

Usage:

1. Productivity:
Surf the internet, word processing and E-mail
2. Music:
Download, store and listen to music or CD
3. Communication:
voice over IP, instant messaging, video conferencing
4. Photo and Video:
Edit, store photos and watch DVD's
5 Video Play Back:
SD playback (i.e. YouTube)
6. Games:
Play legacy online games

M&A Technology, Inc.
2045 Chenault Dr
Carroltton, TX. 75006
www.macomp.com
800-225-1452

Specifications:

Processor :
1.6GHz, 45nm Intel® Atom™ processor

Memory:
1 GB 240-pin DDR2 SDRAM DIMM
Support for DDR2 533/667 MHz DIMMs
Support for up to 2 GBS of memory

Chipset:
Intel® 945GC Express Chipset
Intel® I/O Controller Hub 7 (ICH7)
SMSC* LPC47M997 I/O controller

Audio:
Realtek* ALC662 audio codec
(5.1 channel HD audio)

Video:
Intel® Graphics Media Accelerator 950
with S-video output support

LAN:
Support 10/100/1000 Mbps LAN
using the Realtek* LAN adapter device

Peripheral interfaces:
Two front USB 2.0 ports
Four back USB 2.0 ports
One serial port
One parallel port
PS/2* keyboard and mouse ports

Dimensions(HWD):
63.5mm x 295mm x 272mm
2.5" x 11.6" x 10.7"
5.6lbs.

Material:
SECC 0.8mm

Optical Drive:
DVDRW Optical Multi Drive
CD/DVD Read Speed 24x (CD)
8x (DVD)
CD/DVD Write Speed 24x
CD/DVD Rewrite Speed 24x
Buffer Size 2 MB

Hard Drive:
80 GB Hard Drive Device
Cache 8 MBytes
Capacity 80 GB
Spindle Speed 4200 rpm
Average latency 5.6 msec
Random read seek time 11.0 msec
Random write seek time 13.0 msec

System Fan:
6cm x 1

Power Supply:
35W 12V PSU

Warranty:
1 Year Depot

Monitor not included

RoHS COMPLIANT

EPEAT

QUALITY CERTIFIED SYSTEM ISO 9001