

Technology Specification

Model Magical-100

Central Processor Unit AMD T40N-Dual Core 1.0GHz@9W

Product Image



Computing System

Operating System
 Microsoft® Windows® XP Embedded
 Microsoft® Windows® CE
 Microsoft® Windows® 7
 Microsoft® Windows® Embedded Standard 7
 Microsoft® Windows® Vista
 Microsoft® Windows® XP Home/Professional
 Microsoft® Windows® 2000
 Linux Fedora, Ubuntu

APU AMD G-Series Processor

Chipset AMD FCH Hudson M1

Memory 2GB DDR3 Memory, expandable to 4GB

Storage

DOM Disk 8G DOM

Network

Ethernet Chip RTL8111E 10/100/1000 Mbps Adaptive

Ethernet Interface 1* Gigabit Ethernet (RJ-45)

Wireless Network 1*WIFI(Optional)

I/O interface

Front Panel
 2 *USB, 1 * Audio Output
 1 * Audio Input, 1 * Microphone Input

Back Panel
 2 * USB, 1 * VGA , 1 * HDMI, 1 * LAN
 1 * DC Power Input, 1 * e-SATA

Display Graphics Chipset

Core technology Support DirectX®11, UVD3.0 Hard decoding engine

Resolution
 VGA Mode:
 2048*1536 @85Hz(4:3),
 2560*1440 @75Hz(16:9),
 2456*1536 @60Hz(16:10)
 HDMI Mode: 720P, 1080P

Dual Display Scheme Support VGA & HDMI Asynchronous Display

Audio

Audio Chipset Realtek Azalia ALC662

Audio Output
 5.1 Channel Audio output
 Line out(Front) ,Line in(SURR), Mic in(CEN/LFE)

Software

Pre-installed App OpenSplash Media Player

Power Supply

12V/5A Power adapter

Physical Features

Size 175mm×121.5mm×31.5mm

Weight 1.5KG