



Waysmall Silverlode Product datasheet

ASM30002

USD199.00

The Waysmall Silverlode Computer runs Ubuntu @ 800MHz, with 512MB RAM and 512MB NAND, an 8GB Flash Drive, High speed USB Host, DVI-D video, and 10/100 Mbps Ethernet.

Compliance has been verified for the following:

- FCC Part 15 Subpart B, Equipment Class A
- ICES-003
- EN 55022:2010
- EN 55024:2010
- EN 6090-1:2006 + AC:2011
- VCCI-A
- AS/NZS CISPR 22:2009

TEMPERATURE RATING: 0C<T<70C

Other connector

- 1 × USB Mini-B to Standard-A Cable
- 1 × Power Jack
- 1 × USB Mini-AB Jack
- 1 × Halo Electronics Low-Profile RJ-45 Connector
- 1 × Molex HDMI SMT Connector
- 2 × 3.5mm Stereo Audio Jacks

Mating connector

- 1 × Hirose 27-Pin Camera Connector (Overo COMs)
- 2 × 70-Pin AVX Connector (Male Overo COMs)

What's included

- 1 × Cable (HDMI to DVI-D)
- 1 × Waysmall Silverlode Computer
- 1 × USB-A to 0.7 Barrel Power Cable
- 1 × AC/DC WALL MOUNT ADAPTER 5V 5W

Key component

- 1 × Microchip (SMSC) LAN9221 Ethernet Controller
- 1 × Texas Instruments TFP410 DVI Controller
- 1 × Texas Instruments AM3703 Applications Processor
- 1 × USB Standard A Jack
- 1 × microSD Card Slot

Product links

- [Check Arrow Stock](#)
- [Geppetto@Workspace](#)



Product Features

Mechanical	
Height	1.8 cm (0.71 inches)
Length	11.0 cm (4.3 inches)
Width	4.4 cm (1.73 inches)
Display	
DVI-D	HDMI
Communications	
Ethernet	10/100 Base-T
USB Console Port	Included
Memory	
Flash Memory (NAND)	512 MB
RAM	512 MB
Processor	
Performance	Up to 2,000 Dhrystone MIPS
Processor	Texas Instruments Sitara AM3703
Processor Architecture	ARM Cortex-A8
Processor Base Clock	800 MHz
Power	
Power Management	Texas Instruments TPS65950
Product series	
Product Family	Overo
Usb	
USB Device	Included
USB Host	Included
USB OTG	Included

