

ATSC 3.0 Gateway



ATSC 3.0
ADVANCED TELEVISION
SYSTEMS COMMITTEE

LGA5102

- RF input: Terrestrial 54MHz~806MHz (2 tuners)
- Input format : ATSC3.0 (ROUTE, MMTP)
- Interface : Ethernet / WLAN
- Powered by external adaptor
- Transfers the ATSC 3.0 channels to companion devices

SPECIFICATIONS

	Functions	Specification
Product Type	Home Media Gateway	ATSC 3.0
Main SoC	Octa-Core ARM Coretex A53 CPU	27,600 DMIPS up to 1.5GHz
Front-end	2 Tuner (Terrestrial)	54MHz~806MHz
Interface	RF Input	75Ω Type F
	USB I/F (Rear)	USB2.0 (Type A)
	SD card (SDXC)	Micro Type
Network	Ethernet port (RJ45)	10/100/1000 Mbps
	WLAN	802.11 b/g/n/ac (2.4GHz/5GHz)
Power Supply	AC Adapter	12Vdc/2A
Size	W x L x H	184 x 114 x 29 (mm)

SYSTEM DIAGRAM



LowaSIS

LowaSIS.Inc.

A-1411, H Business Park, 25 Beobwon-ro
11-gil, Songpa-gu, Seoul, 05836, Korea

Tel : +82-2-2088-7110

E-mail : sales@lowasis.com

LowaSIS USA

12145 Mora Dr. STE 13, Santa Fe Springs,
CA 90670

Tel : 1-657-231-6922

E-mail : chrislee@dsconverter.com