NETWORK APPLIANCE · MULTI-WAN ROUTER

comBOX **BR-710**

Short Description: 1U Rackmount comBOX Network Appliance, multi-wan router, Intel Core I7 3520M, RS14, AES-NI/8 Intel LAN/2USB/COM/VGA/Fan, (2G RAM/32G SSD)



IMAGES · FRONT VIEW

8	1Gbps	2.9 GHz	1U
Ethernet ports	**Max WAN throughput**	**Intel® i7 3520M**	**Rackmount**
1 LAN + 7 WAN	Aggregated	up to 3.6GHz · 4 threads	2 GB RAM · 32 GB SSD

INTRODUCTION

The comBOX BR-710 network appliance is a 1U rackmount hardware platform designed for high performance network applications. It comes with eight (8) physical network interfaces and supports the bandwidth aggregation of up to 7 WAN connections. Total WAN aggregated speed can reach up to 1Gbps. The system integrates an Intel® i7 3520M Processor featuring 2 Cores, 4 Threads and 2.90 GHz processor base frequency. The system also integrates a 2 GB of SODIMM DDR3 1333/1600 memory. In addition, it features one internal SSD hard drive.

FEATURES

- High performance Intel® i7 3520M Processor 2.9 GHz (up to 3.6GHz) with 4 MB Intel® Smart Cache
- Supports 8 x 10/100/1000 Mbps Ethernet ports, 1 LAN and 7 WAN
- Max WAN aggregated throughput 1Gbps
- Equipped with one SSD hard drive 32GB

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COMBOX BR-710

System Specifications

GENERAL

Manufacturer	Inctel Technology Co.,Ltd
Hardware	standard 1U type (43 x 27 x 4.5 cm), 100 W big power, can rack with mounting bracket ears, wall hanging, foot pad.
Type	8 Ethernet, (cabinet type), with fan version
Hardware Platform	PC
Operating System	comBOX OS

PROCESSOR

Processor Brand	Intel
Processor Type	i7 3520M
Processor Speed	2.9 GHz (up to 3.6GHz)
Processor Count	2 (4 threads)

GRAPHICS

Graphics Coprocessor	Intel HD Graphics 4000
Graphics Card Interface	Integrated

MEMORY & STORAGE

Memory	1 x SODIMM DDR3/L 1333/1600, max. 8G RAM.
RAM Size	2 GB
Memory Technology	DDR3
Hard Drive	1 x mSata SSD
Hard Drive Size	32 GB SSD

NETWORKING & I/O

Number of Ethernet Ports	8
Ethernet	Intel I-211 Gigabit Ethernet
COM port	Yes

POWER & PHYSICAL

Power	100 W, 12 V, 110-240 V, 50/60 Hz.
Are Batteries Included	No
Size	430 x 300 x 50 mm.
Weight	8 kg

IMAGES

Rear view — comBOX BR-710



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