

# ClearBOX 300 Series

## Hybrid Network Appliance



The ClearBOX 300 is a do-it-all appliance designed to handle all of your needs at the Server, Network and Gateway layers. Whether you are protecting your IT environment, running heavy server applications or managing your network, ClearBOX 300 will handle anything an SMB can throw at it.

All ClearBOXes come with ClearCenter's unique Hybrid IT architecture delivering applications and services through a seamless integration of cloud and on-premise resources. The 300 Series boxes comes in three models offering wired or wireless options to manage up to 1000 users. With ClearBOX 300, you can do the work of an entire server rack with one device.

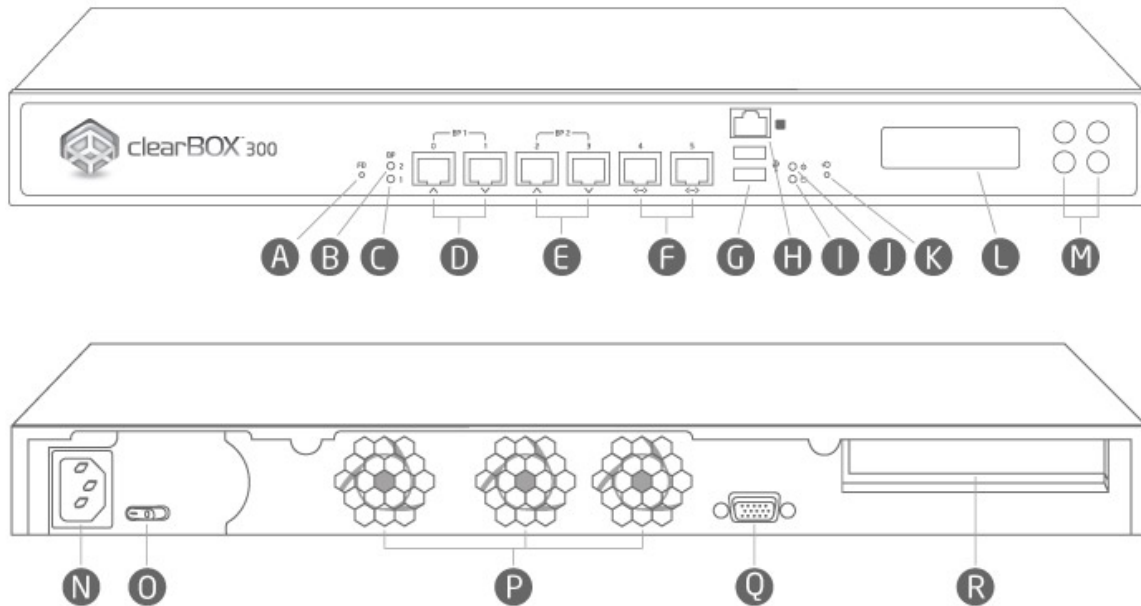


High Availability Ready



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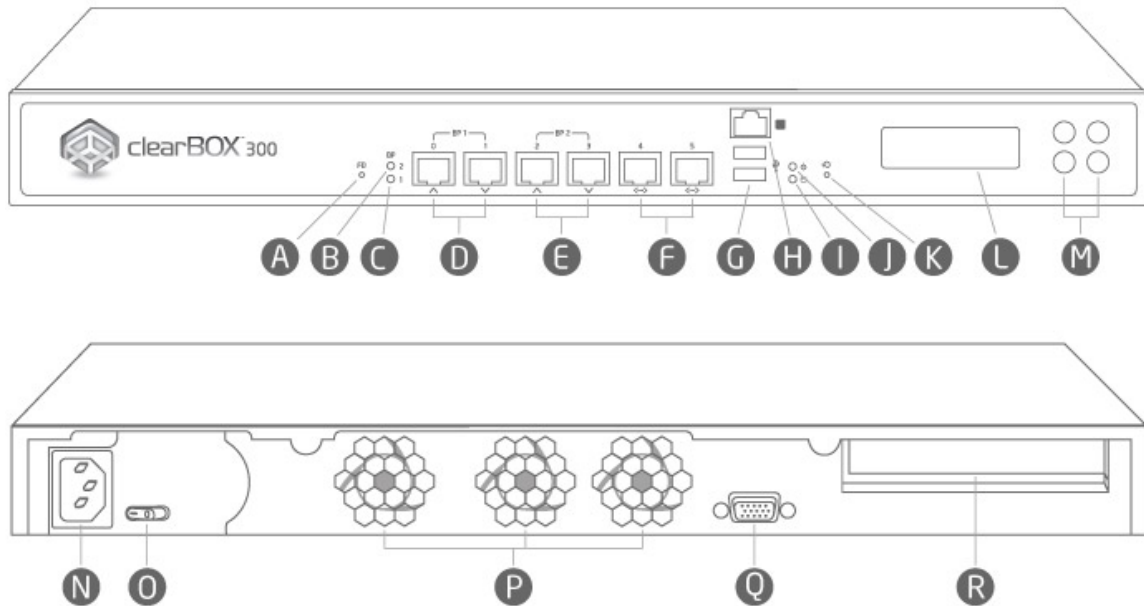


### ClearBOX 300 Components

- |  |   |
|--|---|
| <b>A</b> System Restore ( <i>In Development</i> )      | <b>J</b> Power LED                        |
| <b>B</b> Bypass 2 LED Indicator                        | <b>K</b> Reset Button                     |
| <b>C</b> Bypass 1 LED Indicator                        | <b>L</b> 128x32 Graphic LCD Module        |
| <b>D</b> G2 Bypass Segment 1 with 2 1Gb Ethernet Ports | <b>M</b> 4 button LCD Module Control      |
| <b>E</b> G2 Bypass Segment 2 with 2 1Gb Ethernet Ports | <b>N</b> 200W Full-range ATX              |
| <b>F</b> 2 1Gb Ethernet Ports                          | <b>O</b> On/Off Switch                    |
| <b>G</b> Dual USB 2.0 Ports                            | <b>P</b> Intelligent Cooling System       |
| <b>H</b> RJ45 System Console connector                 | <b>Q</b> VGA Port - Intel® 82G41 Chipset  |
| <b>I</b> Hard Drive Active LED                         | <b>R</b> One PCI-E x8 Expansion Slot Rear |

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### Operating Environment

Temperature: 41 To 104 Degrees Fahrenheit  
(5 to 40 degrees Celsius)

### Chipset

Intel® G41 Chipset With ICH7R With 1333/1066/800  
MHz FSB

### Memory

Dual Channel DDR3 RAM 1GB, 2GB, 4GB or 8GB  
8GB Compact Flash For OS Restore & Redundancy

### Storage Environment

Temperature: 32 To 158 Degrees Fahrenheit  
(0 to 70 degrees Celsius)

### Processors

Intel® Pentium 2.80GHz  
Intel® Core 2 Duo 3.00GHz  
Intel® Core 2 Quad 2.66GHz

### Storage

Solid State & Serial ATA Drives:  
500GB to 2TBs  
Raid:  
250GB to 1TB Mirrored

### PCI-E Expansions Options

RAID  
VoIP  
Wireless



### Internal Features

One PCI-E x8 For Ethernet Module Options  
PCI-E Riser Card

### Dimensions

443(W) x 292(D) x 44(H)mm  
17.4"(W) x 11.5"(D) x 1.73"(H)

### Rack Mount

Rack Mount Kit Included

info@clearcenter.com :: 801.851.5555 :: www.clearcenter.com

**clear**  
center

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ClearBOX Hybrid Appliances are a clearly simple solution to an ever growing problem among technology. With the ClearBOX 300 you are now able to simplify your environment, expand your abilities and reduce operating costs like never before.



55 WATTS



Average Server Rack



600 WATTS

How much are your systems costing you? ClearCenter has spent years developing a solution that is a lean, mean Server, Network and Gateway machine!

We pride ourselves on providing appliances that can run your infrastructure on the equivalent of your desk lamps power source.

For more information, please contact us below: