

## VegaIP100 Data Sheet

The Vega 100 is an Intel® Atom™ based with PSTN / telephone ports. The Vega 100 can be used with various combinations of telephony ports. It supports various technologies (PRI (14 channel), BRI, Analog, SIP, IAX) with up to 24 Users (SIP ext, Analog ext ports). The units are available in a standard 19" 1U rack/wall-mountable chassis.



### Features

- User friendly Web Interface
- Interface in Different Languages
- CDR (Call Details Record) via Web access
- ANA/PRI/SIP/IAX Trunks
- Voicemail
- Fax 2Mail
- Mail2Fax
- Unified Messaging
- IVR Menu System
- Ring Groups
- Call Queues
- Association of several alternative internal addresses
- Video calls
- DISA Features
- VPN (SSL, PPTP)
- Security
- Web Phone
- web chat **Software**
- IM (Instant Messaging Server)
- Conference Room
- Follow-Me
- Time-Based Routing
- Advanced Dialing Rules
- Music-On-Hold
- Least Cost Routing
- URI based calls (dial by email address)
- Web Access to Voicemail
- Admin Status Screen

A product of Wisecom communications Ltd.

- Package Manager (for easy updates)
- Network Settings Tool
- Phone Provisioning Tool
- Echo Cancellation - OSLEC (Open Source Line Echo Cancelation)

<b>Operative System Distribution</b>	Vega ver. 1.0
--------------------------------------	---------------

## Hardware

<b>Processor</b>	Intel Atom D425 1.8 GHz
<b>Single Layer Cell (SLC) Solid State Disk (SSD)</b>	16 GB
<b>RAM</b>	1 GB
<b>USB</b>	4 external USB 2.0

## Telephony

<b>Maximum number of concurrent calls</b>	14
<b>Maximum number of built in analog ports</b>	16
<b>Maximum telephony modules supported</b>	2 (not including PRI)
<b>Modules</b>	<ul style="list-style-type: none"> <li>• 8 ports FXS</li> <li>• 8 ports FXO</li> <li>• 2 ports FXO, 6 ports FXS</li> <li>• 6 ports FXO, 2 ports FXS</li> <li>• Up to 7 BRI ISDN ports</li> <li>• 1 port PRI</li> </ul>

## Network


Ethernet port (1 Gb/s)

## Maintenance and Support

- Monitor and keyboard support
- Disaster Recovery utility provided on Disk-on-Key
- Secured connection remote maintenance/support
- Internet updates

A product of Wisecom communications Ltd.

## Power

Power supply	12 VDC desktop
Voltage	Switching, auto adjust 110/220 Volts, 50/60 Hz
Power consumption	55 to 75 Watts (depends on number and usage of FXS ports)
Built in grounding connection	

## Environment

Storage temperature	-20° to 70° Celsius (-4° -158° F)
Working temperature	0° to 40° Celsius (32° -104° F)
Humidity	20%-95%, non condensing

## Dimensions and Weight

Weight	0.8 Kg to 1.5 Kg (1.77-3.3 Lbs) (weight depends on configuration)
Size	19" 1U industry standard rack- or wall-mountable chassis

*Specifications may change without prior notice.*