

datasheet for Model: DD-302 2 FXS VOIP IAD

Product Introduction

1. Software

NAT supported
DHCP support for LAN or Cable modem
PPPoE support for ADSL or Cable modem
Set phone by HTTP web browser
Upgrade by TFTP HTTP
Support major G.7XX ;
Dynamic voice jitter buffer CNG (Comfort noise generation)
G.165 compliant 16ms echo cancellation
Tone generation and Local DTMF re-generation according with ITU-T
E.164 dial plan and customized dial rules
Supported IPsec and Vlan
SNMP V1/V2
T30/T38

2. Standard and Protocol

IEEE 802.3 /802.3 u 10 Base T / 100Base TX
Major G.7XX;
H.323
SIP RFC3261
TCP/IP: Internet transfer and control protocol
RTP: Real-time Transport Protocol
RTCP : Real-time Control Protocol
VAD/CNG save bandwidth
DHCP : Dynamic Host Configuration Protocol
PPPoE : PPP Protocol over Ethernet DNS :
Domain Name Server
TFTP : File Transfer protocol
HTTP : Hyper Text Transfer protocol

Electric Interface Operating requirements

1. Electric requirements

Voltage:12v

Power adapter: output DC 12V/800mA DC

Network interface:2X RJ-45 Ethernet

Connectors FXS: 2 X FXS

2. Interface requirements:

Wan:

10M/100M

Lan:10M/100

M

FXS Line Feed Voltage: \geq 42V Ring Voltage: \geq 45V. Ring Current : \geq 30mA

3. Operating requirements:

Operation temperature: 0 to 50° C (32° to 122°

F) Storage temperature: -30° to 65° C (-22° to

149° F) Humidity: 10 to 90% no dew

DW-302 IAD Appearance Introduction:

1. DW-320IAD Front Illustration



- 1 PWR: Power adapter: output DC 12V/1A DC
- 2 Reset: press the reset key and plug the power .Reset to default set after 5 seconds
- 3 Wan:10M/100M , default is 192.168.1.200
- 4 Lan: 10M/100M , default is 192.168.0.200, DHCP default
- 5 LINE1: telephone 1
- 6 LINE2: telephone 2

2. DW-302IAD Backside Illustration



- 1 PWR: power status.
- 2 ACTIVE: system status. Not registered in sip sever, flash 1 second and light5 seconds ; registered, light off
- 3 WAN: WAN status connected light
- 4 LAN: LAN status connected light
- 5 LINE2: telephone status
- 6 LINE1: telephone status

Packaging

1 Size

1set/box; 20sets/carton

Size(box):180*140*70mm

Size(carton):680*290*195mm

G.W.:15g/carton

2 Attachment

DW-302 IAD	1
ETHERNET LINE	1
POWER ADAPTER	1