



## OpenVox B100P Datasheet

Single Port S/T BRI Interface Card

Document Rev0.02, written by: James.zhu(james.zhu@openvox.cn)

B100P is a PCI 2.2 compliant card supporting one BRI S/T interface. It can be configured as TE/NT mode. B100P can be used for building open source Asterisk® based systems such as ISDN PBX and VoIP gateway.

### Target Applications

High performance ISDN PC cards  
ISDN PABX for BRI  
VoIP gateways  
ISDN LAN routers for BRI  
ISDN least cost routers for BRI  
ISDN test equipment for BRI

### System Requirements

RAM 128 + MB  
Linux kernel 2.4.X or 2.6.X  
CPU 800+ MHZ  
PCI 2.2

### Features:

One integrated S/T interface  
ITU-T I.430 and TBR 3 certified and S/T ISDN supporting in TE and NT mode  
Integrated PCI bus interface (Spec.2.2) for 3.3V and 5V signal environments  
RoHS compliant  
The port can be configured for TE or NT mode  
Support Bristuff, ISDN4BSD and mISDN driver.  
Application ready: Use Asterisk to build your IP-PBX/Voicemail system.

### Physical Information:

| Name  | Net weight (g) | Size (cm)  |
|-------|----------------|------------|
| B100P | 46             | 12.1*5*1.8 |

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