



## OpenVox B100M Datasheet

Single S/T BRI Interface Card

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B100M is a mini PCI type III BRI card supporting one BRI S/T interface. NT/TE mode can be independently configured on the port. B100M 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 32 + MB  
 Linux kernel 2.6.X  
 CPU 200+ MHZ  
 Mini PCI type III

### Features:

One integrated S/T interface  
 ITU-T I.430 and TBR 3 certified and S/T ISDN supporting in TE and NT mode  
 DTMF detection on all B-channels  
 RoHS compliant  
 Multiparty audio conferences bridge  
 Support mini PCI type III  
 Designed for low-power systems  
 Support AskoziaPBX system, trixbox, Elastix and other asterisk based distributions  
 Support AAEON PCM-8120  
 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)
B100MS	15	6.9*4.1*1.4
B100MM	10	5.9*4.4*0.7
Cable	15	

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