

News Release

2/22/2008

To whom may concern

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The smallest class in Japan Bluetooth[®] USB adapter with max.100m connectable 「BT-MicroEDR1」 has been launched

Planex Communications Inc.(President/CEO : Katsuaki Kubota, Headquarter : Tokyo Shibuya-ku, JASDAQ code 6784) announced to sell a micro size USB adapter 「BT-MicroEDR1」 which is Bluetooth ver2.0 + EDR compatible with max. 100m connectable smallest and lightest class in Japan at the end of March through out main retailers all over Japan and PLANEX DIRECT.

□□Main Features□□

■ One of the smallest and lightest Bluetooth[®] USB adaptor in Japan

The body size is one of the smallest and lightest Bluetooth[®] USB adaptor in Japan.
Never bother carrying note PC when it's hooked.



■ Support Bluetooth[®] Ver.2.0+EDR(Enhanced Date Rate)

It supports Bluetooth[®] Ver.2.0+EDR which provides 3 times faster connection than the old version (Bluetooth Ver1.1/1.2) . This will produce a more stable connection.

■ Support Class1 (Communication distance : 100m)

It enables to connect maximum 100 m with Class 1 power outlet. Therefore, no need to change the layout among computers/devices.

■ Enable to hook a strap

In order to carry with a strap, it has a strap mount on the body. When you carry it, it won't be lost if you hoop to a key holder.

※The strap is not bundled. Please purchase separately.

※Since the strap mount is small, some of the strap might not be able to hook up.

■ Support High quality sound profile A2DP (Advanced Audio Distribution Profile)

It is able to enjoy high quality sound wirelessly from PC.



■ Support Windows Vista、Mac OS X 10.5 (Leopard)

It supports Windows Vista and Mac OS X 10.5 (Leopard), it can be used at various environment.

※ It is up to OS for supporting Mac OS profile.

■ More convenient for chat, Skype, Google Talk, Windows Live messenger

By using the combination of Bluetooth support headset 「BT-05HS」, 「BT-05HST」, 「BT-01HSS」, the voice chat, Skype, IP phone will become more convenient.

■ Various support profile

This product supports the following profiles.

●PAN : Personal Area Networking Profile (PAN connection)

This is one of the network connection using Bluetooth. It can be connected Bluetooth Adhoc using PAN profile or can be connected wired through Bluetooth access point devices.

●AVRCP : Audio/Video Remote Control Profile AV remote control

This is a AV remote control function such as Play/Stop. Bluetooth utility will support remote controlled devices.

●DUN : Dial-Up Network

It provides dual up Internet access through Bluetooth supported wireless modem or cell phone.

●SPP : Serial Port Profile

It generates virtual COM port and enable to make a serial cable connection wirelessly.

●LAP : LAN Access Profile (LAN connection)

It enables to connect Local Area Network among Bluetooth devices or Bluetooth access point by using LAN profile.

※It supports only client function.

●FTP : File Transfer Profile

It can be transferred files/folders between Bluetooth connected PC or PDA.

●OPP : Object Push Profile

It can send and receive personal information management(PIM) data such as business card, calendar, email or memo from/to Bluetooth supported PDA or cell phone.

※This product does not contain any PIM applications. Please prepare separately.

●HCRP : Hard copy Cable Replacement Profile (Printer)

It enables to print by using printer drive through Bluetooth supported printers.

●HID : Human Interface Device Profile (HID)

It can be connected with Bluetooth supported input devices such as mouse and keyboard.

●FAX : FAX profile

It provides fax function by connecting with Bluetooth supported modem station or cell phone.

●BIP : Basic Imaging Profile

It can send and receive the image files that is adjusted to receivers' proper size.

●A2DP : Advanced Audio Distribution Profile

The Bluetooth head sets can be used as a audio output device with high quality sound.

●GAVDP : General Audio/Video Distribution Profile

This profile is to distribute video stream and sound stream.

●HSP : Head Set Profile

It can be used as a input/output device by connecting cell phone to Bluetooth headset.

●SYNC : Synchronization Profile

It enables to transfer data such as schedule or phone book among cell phone, PDA, Smart phone and PC .

■ Enable to connect Bluetooth[®] compatible cell phones

Trister who provides "Keitai Banno(mobile versatility) support perfectly, compatibility with Bluetooth[®] cell phone and support the latest cell phone as well.

※"Keitai Banno(mobile versatility) is not compatible with Bluetooth.

■ "Keitai Banno(mobile versatility) lite version download service

"Keitai Banno(mobile versatility) lite version" is a limited function of "Keitai Banno(mobile versatility)". It enables to manage, edit and back up for the data of cell phone address books(name, email address, address, memo) to computer. If it's upgraded to "Keitai Banno(mobile versatility) for Windows" , other than address book, it will be able to transfer data such as email, schedule, bookmark, pictures, movies, ring tones to computer or other various functions can be used.

※It requires an USB cable separately to use "Keitai Banno(mobile versatility) lite version"
(Not compatible with Bluetooth)

●USB cable that Planex provides

BN-3GD-T/ 「Tsushin Banno」 FOMA & SoftBank 3G USB connection cable

BN-3GA-T/ 「Tsushin Banno」 au 1X WIN USB connection cable

●USB cable/Re-charger cable that Planex provides

BN-3GD-CT/ 「Tsushin Jyuden Banno」 FOMA & SoftBank 3G USB connection/Re-charge cable

BN-3GA-CT/ 「Tsushin Jyuden Banno」 au 1X WIN USB connection/Re-charge cable

※ 「Keitai Banno Lite version」 is compatible only with Windows Vista/XP/2000.

※ 「Keitai Banno Lite version」 is can be downloaded from Planex's dedicated home page.

Product Specifications (These specs will be changed without notice. Please be forewarned)

Product No.	BT-MicroEDR1
Bluetoothpart spec	
Version	Bluetooth ver 2.0 + EDR
Output Class	Class 1
Communication method	FHSS (Frequency hopping system)
Communication Distance	30m~100m
Frequency Bandwidth	2.4GHz (2400~2483.5MHz)
Transmission Power	Approx. 100mW
Receiving Sensibility	-90dBm @0.1%BER
Max. Communication Speed	2.1Mbps
Support Profile	Advanced Audio Distribution Profile (A2DP) Audio/Video Remote Control Profile (AVRCP) Basic Imaging Profile (BIP) Dial-up Networking Profile (DUN) Fax Profile (FAX) File Transfer Profile (FTP) General Audio/Video Distribution Profile (GAVDP) Hard Copy Cable Replacement Profile (HCRP) Headset Profile (HSP) Human Interface Device Profile (HID) LAN Access Profile (LAP) Object Push Profile (OPP) Personal Area Networking Profile (PAN) Serial Port Profile (SPP) Synchronization Profile(SYNC)
Hard ware specs	
LED	x1
Support Devices	PC/AT compatible machine(DOS/V) and Macintosh with USB1.1/2.0
Interface	USB 2.0 Type A
Power outlet	DC5V (USB power dispatch)
Outside Dimension	16.4 (W) x6.5 (H) x24.8 (D) mm
Weight	Approx. 2g
Operation Environment	Temp. : -10~55°C
	Humid. : 35~85% (no dewdrop)
Retention Environment	Temp. : -20~65°C
	Humid. : 10~90% (no dewdrop)

Others	
Support OS	Windows Vista/XP/2000(Japanese Version),Mac OS X 10.3/10.4/10.5 (Japanese Version)
Warranty	1 year

- ※The usable function is depends on the opponent's Bluetooth device and the profile will be changed.
- ※It won't guarantee the every connections with all of Bluetooth enabled devices.
- ※For Macintosh, it will work with Mc OS standard Bluetooth function. The compatible Bluetooth profile will be shown on the set up screen of Mac OS. Please update the Bluetooth soft ware with latest version.
- ※Please do not connect this product to Bluetooth enabled PC. It might conflict with its Bluetooth function.
- ※The shown number in the specs are maximum in speculation of Bluetooth regulation and they are not the actual data transfer speed nor communication distance. The data will be depend on the usage environment.
- ※Bluetooth is a trade mark of the trade mark owner and Planex uses it by granted license.

◇Bluetooth Ver2.0+EDR support Micro size USB adaptor (Class 1)

Product No. : BT-MicroEDR1 (JAN Code 4941250163755)

Price: 2,980 yen (Includes Sale Tax)



※The price is at the product launch and will be changed without notice. Please be forewarned.