

**TOSHIBA**

Bluetooth Wireless Headset < Speech Recognizer SR-1 >



## Speech Recognizer SR-1

Bluetooth Wireless Headset



Model No : **PABWC001**

Open Price



Supported Bluetooth Profiles

GAP, SDAP, A2DP, AVRCP, GAVDP, HSP



### Freely Listening to, Speaking with and Controlling Audio Application Software By Wireless

Speech Recognizer SR-1 is a headset utilizing Bluetooth™ wireless communication technology. From within 10m range, it is possible to connect, without wire, to personal computers with Bluetooth functionality, and receive audio output of player software such as MP3 players and DVD players, as well as transmit voice input to audio communication software such as IP telephone and speech recognition. In addition, some of player software can be controlled by voice commands and/or buttons on the Speech Recognizer SR-1.

\* Bluetooth communication is typically available within 10meters range, although it varies depending on operational conditions such as radio wave conditions, obstacles, environmental conditions, and performance of peer device.

### Listening to and Controlling Music Playing on Personal Computers by Wireless

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While listening to music, DVD playing on Dynabook, it is possible to start/stop playback, increasing/decreasing volume, and so on by using switches and buttons on the Speech Recognizer SR-1. In addition, by using attachment microphone, some of control can be commanded by speaking keywords (voice commands), which is recognized by speech recognition engine embedded in Speech Recognizer SR-1.

### Talking in Teleconference, Voice Chat, Videophone by Wireless

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By using teleconference software such as “Windows® Messenger” or “NetMeeting”, it is possible to participate in conference and voice chat on the internet by wireless. In addition, by using optional USB connected “PC Communication Camera”, it is possible to have video communication with audio sent/received by Speech Recognizer SR-1.

\* Windows® Messenger V4.7 and NetMeeting V3.0.1 is currently supported

### Using Speech Recognition / Speech Synthesis by Wireless

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By using speech recognition software “LaLaVoice” installed on Dynabook, it is possible to control supported application software by speech recognition. Menu commands and text input can be done by voice input transmitted from Speech Recognizer SR-1

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### Product Specification

Feature	Specification	
Bluetooth™	Version	Bluetooth Core Specification Ver1.1 Compliant
	Communication Mode	ACL/SCO
	Radio Frequency	2.4GHz (2402 - 2480MHz)
	Modulation	Frequency Hopping (Binary FSK)
	Radio Wave Power	-3.6dBm
	Receive Sensitivity	-70dBm
	Radio Wave Range	Max. 10meters (depending on operational / environmental conditions)
	Supported Profile	GAP (Generic Access Profile) SDAP (Service Discovery Application Profile) A2DP (Advanced Audio Distribution Profile) AVRCP (A/V Remote Control Profile) GAVDP (Generic Audio Video Distribution Profile) HSP (Headset Profile)
Antenna	Dielectric Antenna	
Audio Input/Output	Speaker	Headphone Speaker
	Microphone	Electret Condenser Microphone
Speech Recognition	Function/Language	Keyword Recognition / Japanese Language
CODEC	A2DP	SBC
	HSP	CVSD, $\mu$ -law
Power Supply	AC Adaptor	AC100 - 200V (50Hz or 60Hz)
	Battery	Lithium Ion Battery Pack, 3.7V, 790mAh
Dimension	180x196x76mm (protuberance not included)	
Weight	Approx. 200g	
Environmental Conditions	Temperature: 5 - 35 Celsius Humidity: 20% - 80% Rh (must not condensate)	
Battery Power Supply Voltage	3.4 - 4.2V	
PIN Code	1048	

### Caution

For safety reason, this device can not be operated while AC adaptor has been connected to charge the built-in battery.