CRESTRON

HELP FILE DOCUMENT

Manufacturer:Panasonic
Model: WX-SR200P series
Device Type: Receiver/Pre-amp

CONTACT SUPPORT: (please fill out carefully)

COMPANY NAME:	Panasonic
SUPPORT CONTACT:	Takaharu Ninagawa
EMAIL ADDRESS:	Ninagawa.takaharu@jp.panasonic.com
PHONE:	+81-80-9942-5541
ADDRESS:	4-1-62 Minoshima, Hakata-ku, Fukuoka City 812-8531, Japan
NOTES:	

GENERAL INFORMATION

SIMPLWINDOWS NAME:	DECT_mic_SampleCP4_Ver200.smw
CATEGORY:	Receiver/Pre-amp
VERSION:	2.00
SUMMARY:	This modules controls functions of Panasonic 1.9GHz Wireless microphone system.
GENERAL NOTES:	The module provides control for the Panasonic WX-SR202P that is 1.9GHz Wireless microphone system.
CRESTRON HARDWARE REQUIRED:	C2ENET1 or C2ENET2
SETUP OF CRESTRON HARDWARE:	None SR200.umc(Configured)
VENDOR FIRMWARE:	V1.00R00 or higher
VENDOR SETUP:	None
CABLE DIAGRAM:	Ethernet

CRESTRON
HELP FILE DOCUMENT

Manufacturer:Panasonic
Model: WX-SR200P series
Device Type: Receiver/Pre-amp

CONTROL: (*examples below)

Signal/Function Name	D,S,A	Digital, Serial, Analog signal property definition.
TP_Connect_Btn	D	Press to connect to the wireless microphone system.
TP_Disconect_Btn	D	Press to connect to the wireless microphone system.
TP_Local_Btn	D	Press to set the local control mode.
TP_Remote_Btn	D	Press to set the remote control mode.
TP_MicVol_Up_Btn[*]	D	Pulse to adjust the volume level. (* : 1-16)
TP_MicVol_Down_Btn[*]	D	Pulse to adjust the volume level. (* : 1-16)
TP_MicVol_Mute_Btn[*]	D	Pulse to turn the microphone mute on and off (toggled). (* : 1-16)
TP_MicVol_Fin[*]	A	Analog value adjusting the volume level for the microphone. (0d-64d) (* : 1-16)
fMicEnable[*]	D	Hold high to turning on the display of the microphone. (* : 1-16)

CRESTRON

HELP FILE DOCUMENT

Manufacturer:Panasonic
Model: WX-SR200P series
Device Type: Receiver/Pre-amp

FEEDBACK: (*examples below)

fConnectOut	D	High to indicate that the wireless microphone system is connected.
fConnectEnable	D	High to indicate that the connect button is enable.
fDisconnectOut	D	High to indicate that the wireless microphone system is disconnected.
fDisonnectEnable	D	High to indicate that the disconnect button is enable.
fLocalOut	D	High to indicate that the wireless microphone system is the local control mode.
fLocalEnable	D	High to indicate that the local control button is enable.
fRemoteOut	D	High to indicate that the wireless microphone system is the remote control mode.
fRemoteEnable	D	High to indicate that the remote control button is enable.
fMicEnable[*]	D	High to indicate that the microphone control button is enable. (* : 1-16)
fMicMute[*]	D	High to indicate that the microphone mute button is enable. (* : 1-16)
nMicBattery[*]	A	Analog value indicating the current battery level. (0d to 2d) (* : 1-16)
nMicVolFout[*]	A	Analog value indicating the current audio level. (0d to 65535d) (* : 1-16)
nMicRF_Level[*]	A	Analog value indicating the current RF level. (0d to 63d) (* : 1-16)
nMicAudio_Level[*]	A	Analog value indicating the current volume level. (0d to 63d) (* : 1-16)
IP_Address	S	Serial signal indicating the IP address for display.
TP_MicVol_Up_Btn[*]	D	High to indicate that the volume for the microphone is up. (* : 1-16)
TP_MicVol_Down_Btn[*]	D	High to indicate that the volume for the microphone is down. (* : 1-16)
aoClientStatus	A	Analog value indicating the current connection status.
TP_Battery_Out[*]	A	Analog value indicating the current battery level. (0d-3d) (* : 1-16)
TP_RF_Level_Out[*]	A	Analog value indicating the current RF level. (0d-5d) (* : 1-16)

Manufacturer:Panasonic
Model: WX-SR200P series
Device Type: Receiver/Pre-amp

TP_Audio_Level_Out[*]	A	Analog value indicating the current audio level. (0d-5d) (* : 1-16)
IP_Address	S	Serial signal indicating the IP address for display.

PARAMETERS: (anything needed to be assigned inside program)

SR200_IP_Address	S	IP address of the wireless receiver being controlled.
PassWord	S	Password of the wireless receiver being set.

TESTING: (please fill out carefully)

OPS USED FOR TESTING:	CP4
SIMPL WINDOWS USED FOR TESTING:	4.11.06.01
DEVICE DB USED FOR TESTING:	102.05.001.00
CRES DB USED FOR TESTING:	76.05.001.00
SYMBOL LIBRARY USED FOR TESTING:	508
SAMPLE PROGRAM:	DECT_mic_SampleCP4_Ver200
REVISION HISTORY:	V2.0