

Specification of SIP Source Port

(KX-UT1xx series/248)

No. 12-004

May 25 , 2012

Ver.1.1

Panasonic Corporation

Abstract about this document

This document describe about Specification of SIP Source Port.

Revision history

Date	Version	Revision	Firmware version
Jun. 22, 2011	Ver. 1.0	Initial Release	All versions
May 25, 2012	Ver. 1.1	Add description about UT248	All versions

Overview of SIP port numbering rule.

- ◆ The SIP port number for each line must be unique.
- ◆ There is a description in Administrator Guide. Default Value is as follows.

Default Value

Line1 : 5060

Line2 : 5070

Line3 : 5080

Line4 : 5090

Line5 : 5100

Line6 : 5110 (Line5,6 : UT248 only)

Web User Interface Programming

Source Port

Description	Specifies the source port number used by the unit for SIP communication.
Value Range	1024–49151 Note <ul style="list-style-type: none">• You cannot specify here the same port number as any of the port numbers in [Channel 1–3] (UT113/123), [Channel 1–25](UT133/136/248) in 4.3.6.3 External RTP Port (if they are configured). In addition, you cannot specify a port number that is 1 greater than a port number specified in [Channel 1–3] (UT113/123), [Channel 1–25](UT133/136/248) . <ul style="list-style-type: none">• The SIP port number for each line must be unique.• You cannot specify the same port number as the port number specified in [Web Server Port] in 4.4.4.1 Web Server Settings.
Default Value	5060 (for Line 1) 5070 (for Line 2) 5080 (for Line 3) 5090 (for Line 4) 5100 (for Line 5)* 5110 (for Line 6) *
Configuration File Reference	SIP_SRC_PORT_[1-6]* (Refer page 240 of Administrator Guide)

* Line5, 6 : UT248 only

Configuration File Programming

SIP_SRC_PORT_[1-6]

Parameter Name Example	SIP_SRC_PORT_1, SIP_SRC_PORT_2, ..., SIP_SRC_PORT_6
Value Format	Integer
Value Range	1024–49151 Note <ul style="list-style-type: none">• The SIP port number for each line must be unique.
Default Value	5060 (for SIP_SRC_PORT_1) 5070 (for SIP_SRC_PORT_2) 5080 (for SIP_SRC_PORT_3) 5090 (for SIP_SRC_PORT_4) 5100 (for SIP_SRC_PORT_5) 5110 (for SIP_SRC_PORT_6)
Configuration File Reference	Source Port (Refer page 106 of Administrator Guide)

* Line5, 6 : UT248 only