

System TCP/UDP Port numbers

Table 5. iDCS Release 2 TCP/RTP/UDP Port

Service Type	Port Number	Protocol	Remarks
SPnet (VoIP Networking)	6100 1024 ~ 4999	TCP TCP	For connection setup For maintaining TCP Connection
IP Phone interface (system side)	6000 1024 ~ 4999	TCP/UDP UDP	For connection setup For signaling to IP phone (destination) For signaling to IP phone (source)
H.323 Gateway	1719 1720 1024 ~ 4999	UDP TCP TCP	For connection with Gatekeeper For connection setup For maintaining TCP Connection
SIP Gateway	5060	UDP	For connection setup
MGI 2,3, SMGI3 Card	30000~30030 30000~30031	RTP RTCP (also seen as UDP)	Even port: RTP for each MGI channel Odd port : RTCP for each MGI channel
IP Phone (phone side)	6000 9000, 9001	UDP RTP,RTCP	Signaling for MCP Voice data for MGI or ITP
LAN: PCMMC/OSM	5000, 5003, 5200	TCP	PCMMC/OSM connection
OfficeServ SM	5001	TCP	OfficeServ 7200 SM connection
CTI	5002	TCP	CTI Connection
Program Upload	5003	TCP	Program upload to Smart Media
M&A Emergency	5010	TCP	Emergency Alarm to Remote M&A
OfficeServ News	5012	TCP	OfficeServ News Server connection
SMDR Print	5100	TCP	SMDR printout to IP connection
UCD Print	5101	TCP	UCD printout to IP connection
Traffic Report	5102	TCP	Traffic Report to IP connection
Alarm Report	5103	TCP	System Alarm Report to IP connection
UCD View	5104	TCP	UCD View printout to IP connection
Periodic UCD	5105	TCP	Periodic UCD printout to IP connection
Hotel Report	5106	TCP	Hotel Report to IP connection
Centralized M&A	5110	TCP	M&A Report to Centralized M&A