



Port Settings

wePresent Network & Projection Protocols

WiPG-1000, WiPG-1600 & WiPG-2000

	USAGE	DIRECTION	PORT #	NOTE
TCP	Command	Inbound	443	MirrorOp command
			1689	MirrorOp command for debug log
			3268 389	Back up ports
	Data	Inbound	8080	MirrorOp data.
			31865 515	Back up ports
	Audio	Inbound	1688	MirrorOp audio.
	UoIP	Inbound	3240	wePresent UoIP feature
			6000	
	DLNA	Inbound	2869	DLNA CMD port for connection created
			49152 49153	DLNA streaming.
Apple AirPlay	Inbound	80	Airplay streaming.	
		3689		
		7000		
		7100		
		7102		
		49153		
UDP	Device Discovery	Inbound	1047	Used for device discovery to find available devices.
			1048	
			1049	
	DHCP	Outbound	67 68	DHCP daemon.
	SNMP	Inbound	161	SNMP protocol
	DLNA	Inbound	1900	SSDP broadcast used
			50000 - 65500	DLNA
	Apple Airplay	Inbound	5353	Bonjour
			65353	Proxy service.
	TCP / UDP	Apple AirPlay	Inbound	554

NOTE: Port TCP 5566, 5567 is for internal communication. (AirPlay)
Port TCP 19996 is for internal communication. (AirPlay)

WiCS-2100

	USAGE	DIRECTION	PORT #
TCP	MirrorOp Projection	Both	1234
	UoIP	Both	3240
			6000
	Web Page	Both	80
	Rest API	Both	4001
	DNS	Both	53
	AirPlay Streaming	Both	443
			8008
			8009
			38351
47000			
Apple AirPlay & Google Chromecast	Both	7000	
		7100	
UDP	Device Discovery	Outbound	37994 5353
	Apple AirPlay & Google Chromecast Discovery	Outbound	45690
	NetBIOS	Outbound	137
			138
	MirrorOp Projection	Both	54022
	DNS	Outbound	53
	DHCP	Both	67