Port Settings

wePresent Network & Projection Protocols

WiPG-1000, WiPG-1600 & WiPG-2000

	USAGE	DIRECTION	PORT #	NOTE
TCP	Command	Both	443	AirPlay also uses this port.
			3268 389	
	Data	Both	8080 31865 515	
	Audio	Both	1688	Allows screen projection and audio data transfer. Must be open for audio projection.
	Video	Both	1041	
	UoIP	Both	3240 6000	
	DLNA	Both	2869 49152 49153	DLNA CMD port for connection created
	Apple Airplay		7000 7100 47000	
UDP	Apple Airplay	Both	5353	
	Device Discovery	Inbound	1047 1048 1049	Used for device discovery to find available devices; suggest opening all these 3 ports (1047~1049), and otherwise application can't find devices; may need to enter IP/hostname manually.
	NetBIOS Name Service	Both	137	Standard port number. This is for hostname used with Windows.
	SNMP	Both	161	Standard port number. This is SNMP protocol port number.
	DLNA	Both	1900	SSDP broadcast used
			5000-65500	DLNA will select one of these ranges to do user action.

WiCS-2100

	USAGE	PORT #	NOTE
TCP	MirrorOp Projection	1234	AirPlay also uses this port.
	Apple Airplay & Google Chromecast	8008 8009 38351 47000 7000 7100	
	UoIP	3240 6000	Allows screen projection and audio data transfer. Must be open for audio projection.
	Web Page	7020 80 443	
	Rest API	4001	
	DNS	53	
UDP	Device Discovery	37994 5353	
	Apple Airplay Disocvery	45690	
	NetBIOS Name Service	137 138	
	MirrorOp Projection	54022	
	DNS	53	
	DHCP	67	