

Midra™ 4K Series supports both IPv4 and IPv6.

This document summarizes all information needed for network administration

IPv4 configuration

Addressing modes	Static / DHCP	
Default addressing mode	Static	
Default IP address	192.168.2.140	
Default Net Mask	255.255.255.0	
Gateway	None	
Opened ports	53	Domain Name Service (DNS) port Opened only if DHCP finds a DNS server
	80	HyperText Transfer Protocol (HTTP) port For Web RCS and REST API
	123	Network Time Protocol (NTP) Port <i>Only if NTP is enabled – disabled by default</i>
	161	Simple Network Management Protocol (SNMP) For IT monitoring
	162	Simple Network Management Protocol (SNMP) For asynchronous traps
	443	HyperText Transfer Protocol Secure (HTTPS) port <i>Only if HTTPS is enabled – disabled by default</i> For Web RCS and REST API
	1935	For RTMP live streaming
	10500	Analog Way proprietary port 1
	10506	Analog Way proprietary port 2
	10591	Control Box JSON(CBJ) protocol port For AW Shotbox Control
	10606	Analog Way JSON (AWJ) protocol port For external controllers
	10691 10692 10693	ControlBox JSON (CBJ) protocol port For RC400T
	15465	Secure Shell (SSH) port protected by a RSA key. No possible password

IPv6 configuration

Default IPv6 state	Disabled	
Addressing modes	Static or DHCP	
Default addressing mode	Static	
Default IP address	None	
Default Net Mask	FFFF:FFFF:FFFF:FFFF:0000:0000:0000:0000	
Gateway	None	
Opened ports	53	Domain Name Service (DNS) port Opened only if DHCP finds a DNS server
	80	Hypertext Transfer Protocol (HTTP) port. For WebRCS and REST API
	123	Network Time Protocol (NTP) Port <i>Only if NTP is enabled – disabled by default</i>
	161	Simple Network Management Protocol (SNMP) For IT monitoring
	162	Simple Network Management Protocol (SNMP) For asynchronous traps
	443	HyperText Transfer Protocol Secure (HTTPS) port <i>Only if HTTPS is enabled – disabled by default</i> For Web RCS and REST API
	1935	For RTMP live streaming
	10500	Analog Way Proprietary port 1
	10591	Control Box JSON(CBJ) protocol port For AW Shotbox Control
	10606	Analog Way JSON (AWJ) protocol port For external controllers
	10691 10692 10693	Control Box JSON(CBJ) protocol port For RC400T
15465	Secure Shell (SSH) port with RSA key encryption. No possible password	