

Midra™ 4K Series supports both IPv4 and IPv6.

This document summarizes all information needed for network administration

## IPv4 configuration

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