

<b>Arecont Vision</b>		<b>AV20185</b>	
Description		180 degree view - 4 camera lens. ****NOTE: In order to obtain reasonable connection times you MUST issue the following command to the cameras (by typing it in a web browser). This only need to be done once. : http://cam_ip/setreg?page=3&reg=21&val=3 ****	
Number of documented streams:	4	Documented Simultaneouse Streams:	8

## TSX

### MJPEG

Supported:	No		
Resolution:	Half: 2560x1920	Camera Quality Setting:	N/A
Frames per second (fps):	15	Switching Time:	N/A
URL with user name and password:			
http://<username>:<password>@<IP_Address>/image1?res=full&x0=0&y0=0&x1=2560&y1=1920&fps=12&doublescan=0 <stream access names> = image1, image2, image3, image4			
URL without username and password			
http://<IPAddress>/image1?res=full&x0=0&y0=0&x1=2560&y1=1920&fps=12&doublescan=0			
URL Example			
http://admin:admin@172.30.10.5/image1?res=full&x0=0&y0=0&x1=2560&y1=1920&fps=12&doublescan=0			

### H.264

Supported	Only one image		
Resolution:	Half: 2560x1920	Max Bandwidth	TBD
Frames per second (fps):	15	Switching Time	1~2
I-Frame Setting	TBD		
URL with user name password:			
rtsp://<username>:<password>@<IP address>/<stream access name>?res=half&x0=0&y0=0&x1=2560&y1=1920&qp=28&ratelimit=10000&fps=12&doublescan=1 - <stream access names> = h264.sdp1, h264.sdp2, h264.sdp3, h264.sdp4			
URL without user name password:			
rtsp://<IP_address>/h264.sdp?res=half&x0=0&y0=0&x1=2560&y1=1920&qp=28&ratelimit=10000&fps=12&doublescan=1			
URL Multicast:			
-			
URL Example			
rtsp://admin:admin@192.168.1.45/h264.sdp?res=half&x0=0&y0=0&x1=2560&y1=1920&qp=28&ratelimit=10000&fps=12&doublescan=1			

**TPMC-V12/15, DGE-2. TPMC-8X-GA****MJPEG**

Supported:	Yes		
Resolution:	1280x720	Camera Quality Setting:	N/A
Frames per second (fps):	5	Switching Time:	2-4 sec
URL with user name and password:			
http://<username>:<password>@<IP Address>/mjpeg1?res=half&x0=0&y0=0&x1=1280&y1=720			
URL without username and password			
-			
URL Example			
http://admin:admin@172.30.176.13/mjpeg1?res=half&x0=0&y0=0&x1=1280&y1=720			

**H.264**

Supported	Yes		
Resolution:	1280x720	Max Bandwidth	
Frames per second (fps):	5	Switching Time	
I-Frame Setting			
URL with user name password:			
rtsp://<username>:<password>@<IP Address>:554/h264.sdp1?res=half&x0=0&y0=0&x1=1280&y1=720			
URL without user name password:			
-			
URL Multicast:			
-			
URL Example			
rtsp://admin:admin@172.30.176.13:554/h264.sdp1?res=half&x0=0&y0=0&x1=1280&y1=720			

**TPMC-4SM****MJPEG**

Supported:	No		
Resolution:		Camera Quality Setting:	
Frames per second (fps):		Switching Time:	
URL with user name and password:			
-			
URL without username and password			
-			
URL Example			
-			

**H.264**

Supported	No		
Resolution:	N/A	Max Bandwidth	N/A
Frames per second (fps):	N/A	Switching Time	N/A
I-Frame Setting	N/A		
URL with user name password:			
-			
URL without user name password:			
-			
URL Multicast:			
-			
URL Example			
-			

**Crestron App****MJPEG**

Supported:	Yes		
Resolution:	1280x720	Camera Quality Setting:	N/A
Frames per second (fps):	5	Switching Time:	
URL with user name and password:			
http://<username>:<password>@<IP Address>/mjpeg1			
URL without username and password			
N/A			
URL Example			
http://admin:admin@172.30.176.13/mjpeg1?res=half&x0=0&y0=0&x1=1280&y1=720&fps=5			

**H.264**

Supported	No		
Resolution:	-	Max Bandwidth	
Frames per second (fps):		Switching Time	
I-Frame Setting			
URL with user name password:			
-			
URL without user name password:			
-			
URL Multicast:			
-			
URL Example			
-			