

# T1L Series Android Video Conferencing Endpoint

## Specification Sheet

Model No.: T1L-AM/T1L-AH/T1L-KH

10x, 20x Optical Zoom | 1080p@30fps DVI/HDMI



**A powerful video conferencing endpoint that is optimized for small and medium meeting rooms.**

- All-in-one Design Creates Simpler Deployment
- Android open platform, works with your meeting and video conferencing applications.
- Change the way you think about meetings

### Features:

- Cutting-edge High Definition PTZ camera integrated Android OS
- Power ON-OFF switch
- Work & Standby LED indicator
- Speed Match
- Auto/Manual focus/brightness/WB
- VISCA/PELCO-D/UVC1.5 Protocol
- Lens/Dome OSD
- Boundary scanning
- Standby & wakeup status
- HDMI Video output

### Performance:

- RK3288 Chips
- CPU Cortex-A17 Quad-Core
- 2GB 16GB
- 1/2.9" SONY CMOS, 1/2.8" Progressive CMOS
- 2.1 Megapixel
- 10x, 20x optical zoom
- HOV 54°/60.9°/58.7°
- Pan : 0-355°
- Tilt: Up: 90°, Down: 30°
- DC 12V, 2A

### Dimension:

- L 284mm x W 147mm x H161mm

### Installation:

- Desktop
- Ceiling mount
- Standard Tripod accessory

### Remote controller



## Connector



LAN | USB 2.0\*2 | HDMI | OPTICAL

## Accessories List:

- 1) Charger \* 1
- 2) Remote controller \* 1
- 3) HDMI cable \* 1
- 4) Bracket \* 1
- 5) Screws set \*1
- 6) User's manual \* 1
- 7) Certificate \* 1
- 8) Warranty \* 1

## Specification sheet

Model#	T1L-AM	T1L-AH	T1L-KH
<b>PC Hardware Specification</b>			
<b>CPU</b>	Cortex-A17 Quad-Core1.8GHz		
<b>GPU</b>	Quad-Core Mali-T764, 3D GPU		
<b>RAM</b>	DDRIII 2G		
<b>SSD</b>	16GB (EMMC)		
<b>Internet</b>	2.4GHz/5GHz WiFi 802.11 b/g/n & 802.11 ac. (Wifi module optional)		
	LAN 10M/100M/1000M		
<b>Bluetooth</b>	Support BT4.0 Module (Optional)		
<b>Audio Input</b>	3.5mm MIC IN (Optional)		
<b>Audio Output</b>	SPK OUT 3.5mm(Optional)/HDMI Audio Out		
<b>Peripheral Interface</b>	USB2.0*2, OTG*1, HDMI *1		
	TF*1		
	RJ45*1		
<b>OS</b>	Android 5.1		
<b>PTZ Camera Specification</b>			
<b>Sensor</b>	1/2.9" SONY CMOS	1/2.8" Progressive CMOS	
<b>Effective Pixel</b>	2.1 Megapixel	2.1 Megapixel	
<b>Min Illumination</b>	0.1Lux at F1.6	0.5Lux at F1.6	

<b>White Balance</b>	Auto/Manual/Indoor/Outdoor/ATW		
<b>Gain Control</b>	Auto		
<b>Back Light Compensation</b>	On/Off		
<b>Electronic Shutter</b>	1/60-1/10,000S		
<b>SN Ratio</b>	>50db		
<b>Focus</b>	f=4.7mm-47mm	f=4.7-47mm F1.6-F3.0	f=4.7-94mm
<b>Iris</b>	F1.6-F2.5	Auto/Manual	
<b>Zoom</b>	10x Optical	10x Optical	20x Optical
<b>HOV</b>	54°	60.9°-5.86°	58.7°-3.2°
<b>Video Output Format</b>	MJPEG: 1080P30/25, 720P30/25, 640*480, 640*360	1080P30/25(YUY2), 720P30/25(YUY2), 800×600, 640×480	
<b>Baud Rate</b>	9600bps/38400bps		
<b>Communication Interface</b>	USB		
<b>Communication Protocol</b>	VISCA/PELCO-D/UVC1.5		
<b>Speed Match</b>	Support		
<b>OSD Menu</b>	Support		
<b>Image Flip</b>	Support		
<b>Pan Movement Speed</b>	1-60°/S		
<b>Tilt Movement Speed</b>	1-60°/S		
<b>Pan Movement</b>	0-355°		
<b>Tilt Movement</b>	90°(UP),30°(DOWN)		
<b>Preset Position</b>	64		
<b>Power Input</b>	100V-240V 1.5A AC 50-60HZ		
<b>Power Output</b>	DC12V 2A		
<b>Work Temperature</b>	0-50 °C		
<b>Work Humidity</b>	0-90% RH		
<b>Dimension</b>	284mm*147mm*161mm		
<b>Weight</b>	1800g		