

TRH-01 System



KEY FEATURES

- ▶ 4-axis of motion
 - ▶ Payload up to 35kg
 - ▶ Designed to support teleprompter
 - ▶ Extremely Quiet
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TECHNICAL INFORMATION

Weight of unit	75kg
Column Elevation from Floor	<ul style="list-style-type: none"> ▶ Minimum: 785mm ▶ Maximum: 1533mm ▶ Vertical Move: 748mm ▶ Typical lens height from floor: 1894mm
Max Payload	35kg
Column Max. Speed	150mm/s
Rail Max. Speed	500mm/s
Max. Axis Speed (Studio)	30°/s (Limited appropriate for support, noise and load stability in studio use)
Axis Dynamic Performance	<ul style="list-style-type: none"> ▶ Pan: 90 deg/s, 60 deg/s² ▶ Tilt: 90 deg/s, 60 deg/s² ▶ Height: 5 cm/s, 5 cm/s² ▶ Track: 30 cm/s, 30 cm/s²
Pan Range of Motion	+/- 175 deg
Connections	<ul style="list-style-type: none"> ▶ RJ45 Gigabit Ethernet (1000 BASE-T) (IEEE 802.3ab) for Camera ▶ 3G HD SDI Max output 1080p 50/60 FPS ▶ Camera Power 12V ▶ Switchable 24Vdc 1A ▶ Serial lens connection (10 pin Hirose) ▶ Lens motor lemo connections for Zoom and Focus
Power requirements	100-240VAC 16A
Operating Temperatures	0-45 Degrees Celcius
Storage Temperatures	-20 - 50 degrees Celcius
Humidity tolerance	0% to 85% relative humidity, non-condensing
Noise Level	<45 dBA @ 50% axes speeds
Accuracy of playback	<4mm
Backlash	<1mm
Software	RoboKam Atelier

DIMENSIONS

