

# TELEGENICH<sup>HD</sup>

## Unit Summary – T25 Large 4K/HD Scanner

Launched in 2013, T25 is the world's first 4K capable triple expanding High Definition HD/4K UHD scanner. Built to the highest specification and repeating the highly successful floor plan of Telegenic's T21, T23 3D/HD scanners. T25 incorporates the worlds most advanced Ultra High Definition infrastructure, capable of meeting the requirements for 4 x 1080 50i/60i with 11:1 audio, within a 3G infrastructure T25 is designed to capture live footage in HD or 4K, supporting two unique formats out of the same truck, and is underpinned by Sony's existing product portfolio including HDC-2500R cameras, PMW-F55 4K cameras and three Sony PVM-300 4K LCD monitors. To deliver a reliable 4K production workflow Miranda routers such as the 4K/UHDTV enhanced NVISION 8500 Series are optimized with SMPTE RP-168-compliant, quad-link 3 Gb/s switching that provides coherent, synchronized switching of all 4K links during the same vertical interval.

Production	4K / Vision / VT	Sound
HD Colour Preview displays Full Tally and UMDs on all sources with 8ms delay and excellent contrast.	Sony MVS 8000X HD Vision Mixer 3G - 80 inputs/4 ME/ Multiple DMEs. All 4K/HD formats supported 3G infrastructure	Calrec Apollo audio mixer - Extensive AES, Madi and analogue IO Bluefin2 advanced processing
3 x 46inch Sony PVM-300 4K LCD monitors	30 + Sony HD camera channels	Full Dolby 11.1 Encoding and monitoring
Full HD monitoring on rear desk	18 + HDCAM/SRW VTRs EVS/GV servers	Multiple levels of embedded routing
Sliding desk design for maximum flexibility	4K/UHDTV enhanced NVISION 8500 Series Router	Comprehensive telex talkback system

### TRAILER SPECIFICATIONS

Chassis	16.5m articulated trailer, triple expanding with automated self-levelling and air conditioning
Dimensions (LxWxH)	Max footprint 16.5m x 6m x 4.2m
Power	2 x 125amp Three Phase Ceeform

### FLOOR PLAN

