

## Unit Summary – T16 Large High Definition Scanner

T16 Launched in 2008, is a large triple expanding High Definition scanner. Built to the highest specification and repeating the highly successful floor plan of Telegenic's T14 Scanner. T16 incorporates the worlds most advanced High Definition infrastructure, based around a fully equipped 80 input Sony MVS-8000 Vision Mixer and cutting edge Calrec Alpha Bluefin Audio Desk. Built to the maximum dimensions permitted by European legislation, the scanner expands to an unmatched 63 square meters, providing almost unlimited space for the biggest of productions in full High Definition and 5.1 Dolby Surround Sound. Enhanced by the extensive use of the latest flat screen technology providing true HD monitoring throughout both the Production and VT areas. T16 can comfortably seat over 38 people and has been designed to cope with most demanding of productions

Production	Vision / VT	Sound
88 HD Colour Preview displays Full Tally and UMDs on all sources with 8ms delay and excellent contrast.	Sony MVS 8000G HD Vision Mixer 80 inputs/4 ME/ Multiple DMEs. All HD/3D formats supported 3G infrastructure	Calrec Alpha audio mixer - 256 Analogue & Digital stereo Inputs/Multi tracking/20 Auxes/8 Groups
3 x 26" inch HD Transmission Monitors	30+ Sony HD camera channels	Full Dolby 5.1 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	512 x 1024 nVision HD Router	Extensive Digital 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

