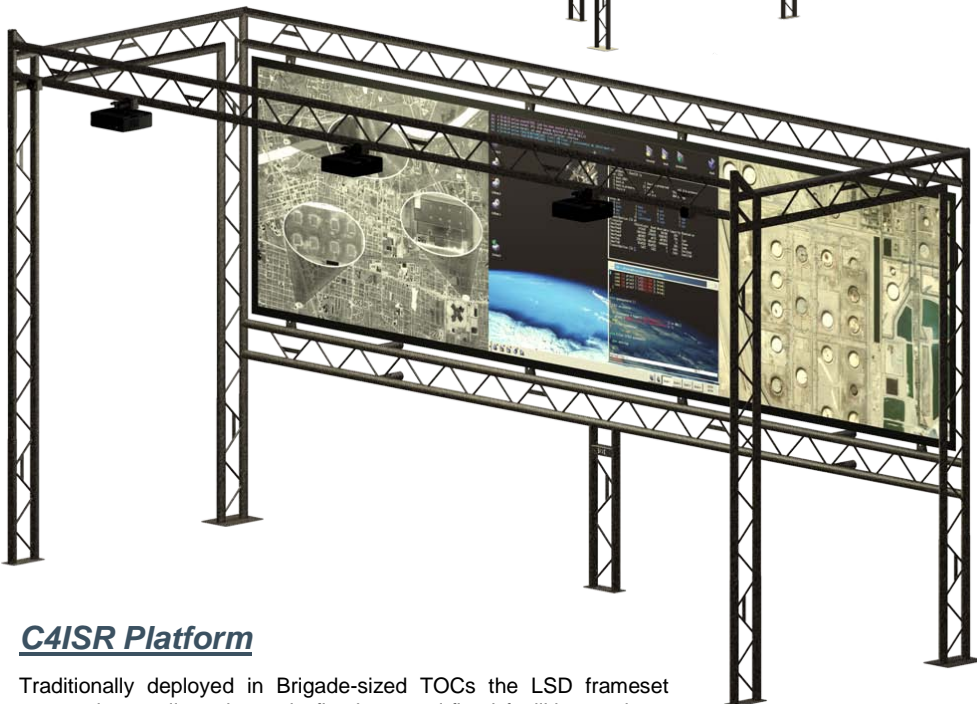


## *Rugged, Rapid Setup/Strike Command and Control Display System*



### C4ISR Platform

Traditionally deployed in Brigade-sized TOCs the LSD frameset system is equally at home in fixed or semi-fixed facilities such as Emergency Ops Centers and military classrooms. Once relatively familiar with setup two personnel will have a LSD operational in 30 minutes.

The LSD utilizes three projectors and can be setup in front or rear projection. Front projection offers a 18 ft. wide x 4.5 ft. high display area with rear projection providing a 15 ft. wide x 3.75 ft. high display area. Projectors come standard or can be upgraded to meet end-user requirements. Projector resolutions, lumens and contrast ratios changes constantly. Our design team will work with you to accommodate any short throw projector into our large screen, frameset systems.

Video Distribution Units (VDU) are commonly purchased alongside LSDs expanding source video/image display options. With various VDU configurations the three projectors can display up to 32 different inputs, display four inputs though a single projectors, aka Quadview. Multiple images can also be resized and moved across the display.

### *Features*

- Mobile, lightweight, rugged display system
- Three-case solution
- Sets up/strikes in 30 minutes with only two personnel
- Front and rear projection in a single system
- Case options include color, D-ring tie downs, in-line wheels, etc.
- Adjustable feet for uneven flooring

### *Technical Specifications*

#### **Frameset**

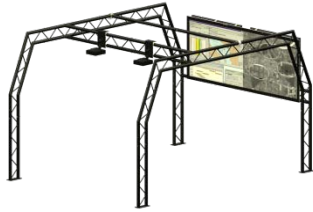
- Weight (entire systems): 525 lbs
- Dimensions Packed:  
3 cases each 84.0 in. wide x 18.0 in. high x 18.0 in. deep
- Dimensions Deployed (frameset):  
226.0 in. wide x 113.0 in. high x 86.0 in. deep

#### **Display**

- 3 Projectors, 1024x768 XGA, 1400x1050 SXGA+, 2100 – 3000 lumens, 2500:1 – 3000:1 contrast ratio
- Front projection configuration: 3 Display areas, each measuring 72.0 in. wide x 54 in. high or 18.0 ft. wide x 4.5 ft. high
- Rear projection configuration: 3 display areas, each measuring 60.0 in. wide x 45.0 in. high or 15.0 ft. wide x 3.75 ft. high

#### **ISO 9001-2008 Registered Company**





**T5M2**

Weight: 450 lbs



**T5M3**

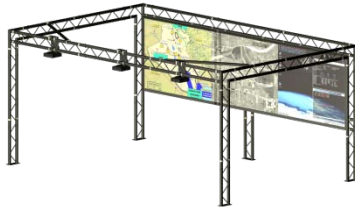
500 lbs



**T6**

750 lbs

Dims Packed (w x h x d):	2 cases, 64.0" x 33.0" x 18.0"	2 cases, 64.0" x 33.0" x 18.0"	2 cases, 64.0" x 33.0" x 18.0"
Dims Setup (w x h x d):	122.0" x 92.0" x 154.0"	177.0" x 92.0" x 154.0"	150.0" x 90.0" x 96.0"
Display Areas/Size (w x h):	Two/48.0" x 36.0"	Three/48.0" x 36.0"	Four/48.0" x 36.0"
Display Specifications:	2 Projectors, 1024x768 XGA, 1400x1050 SXGA+, 2100 – 3000 lumens, 2500:1 – 3000:1 contrast ratio	3 Projectors, 1024x768 XGA, 1400x1050 SXGA+, 2100 – 3000 lumens, 2500:1 – 3000:1 contrast ratio	4 Projectors, 1024x768 XGA, 1400x1050 SXGA+, 2100 – 3000 lumens, 2500:1 – 3000:1 contrast ratio



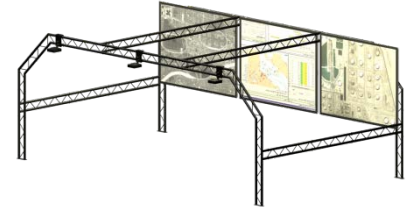
**T7M3**

Weight: 700 lbs



**T7M4**

750 lbs



**T8**

750 lbs

Dims Packed (w x h x d):	2 cases, 64.0" x 33.0" x 18.0"	2 cases, 64.0" x 33.0" x 18.0"	2 cases, 64.0" x 33.0" x 18.0"
Dims Setup (w x h x d):	205.0" x 92.0" x 116.0"	XXX.0" x 92.0" x 116.0"	295.0" x 115.0" x 172.0"
Display Areas/Size (w x h):	Three/64.0" x 48.0"	Four/48.0" x 36.0"	Three/100.0" x 76.0"
Display Specifications:	3 Projectors, 1024x768 XGA, 1400x1050 SXGA+ 2100 – 3000 lumens, 2500:1 – 3000:1 contrast ratio	4 Projectors, 1024x768 XGA, 1400x1050 SXGA+ 2100 – 3000 lumens, 2500:1 – 3000:1 contrast ratio	3 Projectors, 1024x768 XGA, 1400x1050 SXGA+ 2100 – 3000 lumens, 2500:1 – 3000:1 contrast ratio

## Frameset Design

While framesets are frequently used in fixed facilities, they are most often used within tents operating on the battlefield. Rectangular-shaped framesets fit comfortably within large command tents while our angular framesets are designed to fit inside less spacious shelters.

Over the years our rapid setup/strike frameset displays have proven to be rugged enough to handle the most demanding environments.

## Video Distribution Units

VDUs transform an adequate, two-to-four image system into a screen that can display up to twelve separate inputs. Technologies such as Quadview and multiple, resizable image windows offer users an endless array of on-screen display options.

Users control on-screen images with VDU-based input/output buttons or more convenient, browser-based GUIs.

## Projectors

All listed projector specifications are standard. Additional projectors available featuring resolutions up to 2048x1536 QXGA and 1080p HD.

Contact Spec Ops to discuss display options.



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