iteris®

17" Rack Mount LCD Monitor Drawer
Visual clarity for your intersection operation

**Benefits of the 17"
Rack Mount LCD Monitor Drawer**

Installs into the traffic cabinet so you can quickly view and configure your intersection

Industrial grade TFT LCD monitor that folds flat when not in use

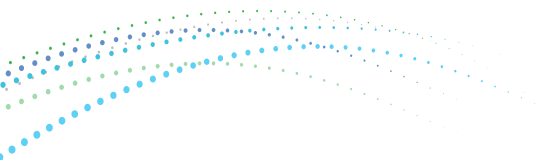Lockable drawer to prevent unauthorized access.

Sleek, low profile rack mount monitor

The Iteris rack mount LCD monitor installs into traffic cabinets providing rapid or permanent access to a monitor for viewing and configuration purposes. Its compact and sleek design uses minimum space within the traffic cabinet, with a robust construction for extended use.

The 19-inch rack mount, 1U high drawer assembly easily installs into industry standard rack. The drawer contains a 17-inch industrial grade TFT LCD monitor that folds flat when not in use and is hinged to allow optimum viewing. The drawer is lockable to prevent unauthorized access.

The LCD monitor offers high contrast and brightness for viewing on bright days without loss of clarity and resolution. The monitor is capable of supporting computer resolutions up to 1280 x 1024 pixels as well as displaying video signals meeting NTSC or PAL composite video and S-video standards.

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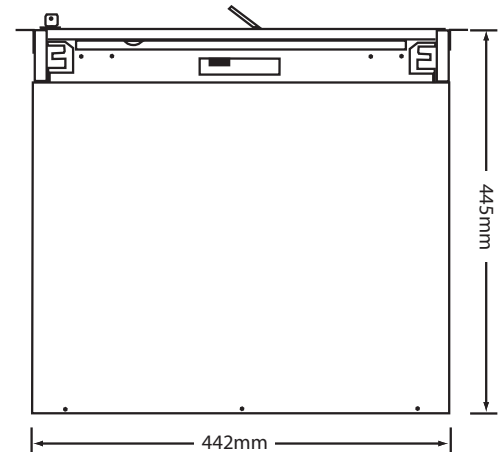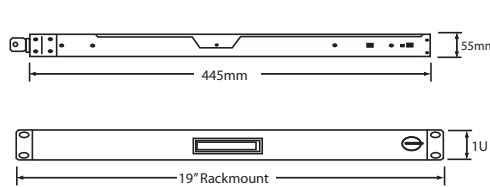## Visual clarity for your intersection operation

More Benefits

- Provides immediate access to video detection equipment viewing without the need to carry portable monitor or laptop PC
- Simple to use interface reduces training time and improves productivity levels
- Expandable and modular system allows for optimal configuration that helps to reduce cost while preserving room for incremental growth

SPECIFICATIONS

LCD Manufacturer	Samsung	**Power**	110 or 220 VAC at 50 or 60 Hz
LCD Origin	South Korea	**Regulatory Approval**	FCC, CE and VCCI
Display Size	17" diagonal		UL, CE
LCD Type	Samsung Grade A Industrial TFT	**Rear I/O Connector**	VGA port, HD15 female, S-video
	LCD panel		Composite video (BNC)
Resolution	1280 x 1024 @ 60 / 70 / 72 / 75Hz	**Temperature**	0°C to 50°C (operation)
Display color	16.2 Million		-5°C to 65°C (storage)
Brightness	300 cd/m2	**Relative Humidity**	90%, non condensing
Contrast Ratio	700:1	**Shock**	10G peak acceleration
Response Time	Tr=2/ Tf=6 ms		(11ms, half sine wave)
Pixel Pitch	.264 (H) x .264 (V) mm	**Vibration**	5~500Hz/ 1G RMS random vibration
Viewing Angle	150 degree (horizontal)/135 degree (vertical)	**Mechanical**	44.2 x 4.45 x 55 cm /
OSD Control	Brightness, contrast, phase & clock,		17.4 x 1.75 x 21.6 in (WxHxD)
	color, H & V position, Auto-tune, recall &	**Weight**	Approximately 11 kg/24 lbs
	language	**Carton Box**	22.9 x 6.9 x 27.8 in (WxHxD)
Signal Input	VGA, analog RGB	**Weight**	Approximately 16 kg/35 lb
	S-video & composite, NTSC or PAL	**Warranty**	3 year limited warranty
LCD MTBF	50,000 hrs		

55mm
445mm
1U
19" Rackmount

445mm
442mm

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