

# 10.4" LCD MONITOR

## RackMore System



Fully closed.  
Functions as a rack  
mount monitor.



Monitor door open.  
Keyboard in upright stowed position.



Monitor door open.  
Keyboard lowered for use. Allows access to rear  
mounted equipment.



Monitor door closed with  
keyboard lowered ready for use.  
RMST-510 shown with optional products attached.

### Model Numbers:

### RMST-510(X)



Keyed lock.

Blank = No Lock  
L = Keyed Lock  
in Place of  
Door Latch.

RackMore Systems are available with  
10.4", 15" and 17" LCD monitors plus  
many additional attachments.

We offer OEM and custom solutions  
designed to fit your applications.

Contact us for additional information.



The RackMore RMST-510 system contains a 10.4" LCD monitor mounted in a latched door. Monitor controls are mounted on the right edge of the door and are accessible when the door is open. With the door is open access is gained to equipment mounted to the RackMore frame.

A popular option is a keyboard which is accessed with the door open allowing the keyboard to be lowered for use. Once lowered, access is gained to the rear frame mounted equipment. The door is then closed and latched and is ready for use as a standard monitor and keyboard. If desired the door can be opened and the keyboard returned to the upright position, behind the monitor door and in front of the attached equipment, and the door can again be closed making the unit function as a monitor only. An optional lock is available in place of the standard door latch to obtain a fully secured unit when the door is closed and latched.

The 5U vertical rack space used in mounting the RackMore system is regained by attaching rack mounted equipment to the system frame via couplers in 5 1U increments. The couplers allow easy installation/removal of equipment with attachment access from the front of the system frame. This method allows equipment installation/removal without removing the total system from the rack. This attachment system allows the user to obtain the benefits of a rack mounted monitor and keyboard using virtually no rack space.

### RMST-510 Product Specifications

#### Dimensions:

19.0" (W) x 8.72" (H) x 4.0" (D)

#### 1U Attachment Spaces:

5

#### Weight:

20 lbs.

#### Display Input Power:

110-240 VAC, 50/60 Hz  
via 12 VDC adapter

#### Temperature:

Operating > 0° to 50° C  
Storage > -20° to -60° C

#### Humidity:

Operating > 10% to 90% RH Max

#### Colors Available:

Black standard  
Others optional

#### Display Type:

10.4" active matrix TFT LCD

#### Colors Displayed:

262K

#### Contrast Ratio:

500:1 typ.

#### Brightness:

350 cd/m<sup>2</sup> typ.

#### Viewing Angle:

178°/178° H/V

#### Resolution:

VGA up to 1024x768

#### Response Time:

40ms typ.

#### Signal Inputs:

ARGB and DVI-D standard  
Composite/S-Video optional



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