

# Disk or Tape Duplication

- *Up to 12 Copies*
- *High Performance*
- *Disaster Recovery*
- *Offline Operation*
- *SCSI Interfaces*



When One Copy Just Isn't Enough

Ultra Systems **S-ImagerX12** Duplication controller utilizes three independent SCSI channels to deliver *high performance duplication* at **up to 1TB per hour**. The independent source channel allows reading of the source drive simultaneously with writing to the destination devices(s). The two independent destination channels manage the target devices in pairs to perform hardware level mirroring.

## **Easy to Use**

The **S-ImagerX12** automatically detects the source drive and starts the duplication process. The operator panel offers a user friendly LCD with duplication progress and results.

Internal 5 ¼" Half Height



## **Increased Productivity**

Create up to twelve copies of tape at streaming speeds or up to twelve copies of disk at disk speeds.

## **Increased Data Availability**

Recover valuable data even if one tape or disk becomes lost or damaged. Any copy can be used independently for restoration.

Table Top



## **Disaster Recovery**

Storing copies of tape or disk at multiple vault locations make it easier to initiate recovery procedures from the nearest site.

## **No Software or Server Required**

4 button front panel LCD console is all that is needed to set up any number of tape or disk copies.



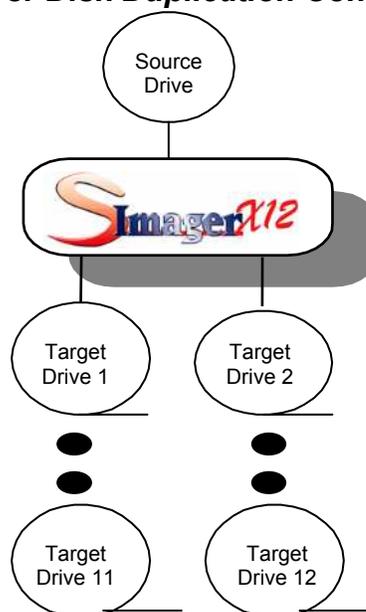
**STANDALONE Operation**

The **S-ImagerX12** controller has built in hardware utilities for:

- Tape or Disk Copy
- Tape or Disk Verify
- Disk Erase
- Tape or Disk Drive Diagnostics
- “Self Test” Diagnostics

All major disk and tape drives are supported.

**TAPE or Disk Duplication Configurations**



**SOURCE INTERFACE**

The **S-ImagerX12** Duplication Controller source interface is LVD Ultra3 160 Wide SCSI interface.

**SCSI Interface**

Conforms to the SCSI-3 protocol while maintaining compatibility to SCSI-1 and SCSI-2, 8/16 bit SCSI. LVD Ultra3 Wide synchronous transfers provide **150 MB/sec sustained** data transfer rate.

**TARGET DEVICE INTERFACE**

The **S-ImagerX12** Duplication Controller is available with 2 X LVD Ultra3 160 Wide SCSI target interfaces.

**SCSI Interface**

Conforms to the SCSI-3 protocol while maintaining compatibility to SCSI-1 and SCSI-2, 8/16 bit SCSI. LVD Ultra3 Wide synchronous transfers provide **150 MB/sec sustained** data transfer rate.

**MODEL INFORMATION**

S-ImagerX12 5.25' HH for		S-ImagerX12 Tabletop for		# copies
Tape Drives	Disk Drives	Tape Drives	Disk Drives	
TD881	DD881	TD1081	DD1081	1 to 1
TD881-2	DD881-2	TD1081-2	DD1081-2	Up to 2
TD881-4	DD881-4	TD1081-4	DD1081-4	Up to 4
TD881-8	DD881-8	TD1081-8	DD1081-8	Up to 8
TD881-12	DD881-12	TD1081-12	DD1081-12	Up to 12

<b>DIMENSIONS</b>	<b>WIDTH</b>	<b>DEPTH</b>	<b>HEIGHT</b>
5 1/4" Half Height	5.75"	9.20"	1.67"

**ENVIRONMENT (EXCLUSIVE OF DRIVES)**

Input Voltage	+5VDC, 10%, 3.5A MAX
Temperature	Operating/ Non-Operating (5° C to 50° C/-40° C to 60° C)
Humidity	Operating/Non-Operating (10% to 90% Non-Condensing)

**WARRANTY** One Year

**OPERATOR CONSOLE**

The front panel operator console features a 4 line by 20 character display and a 4 push button key pad.



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