

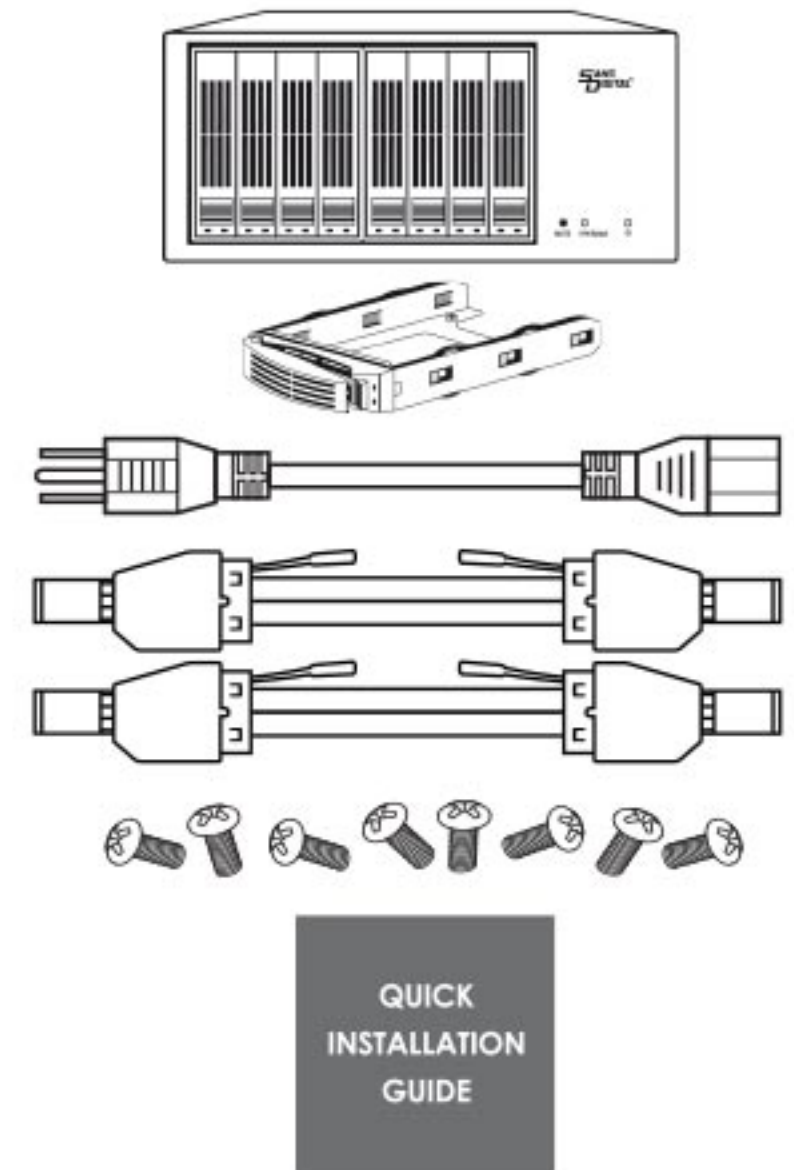
MOBILESTOR MS28X12G

QUICK INSTALLATION GUIDE v1.0

Package Contents

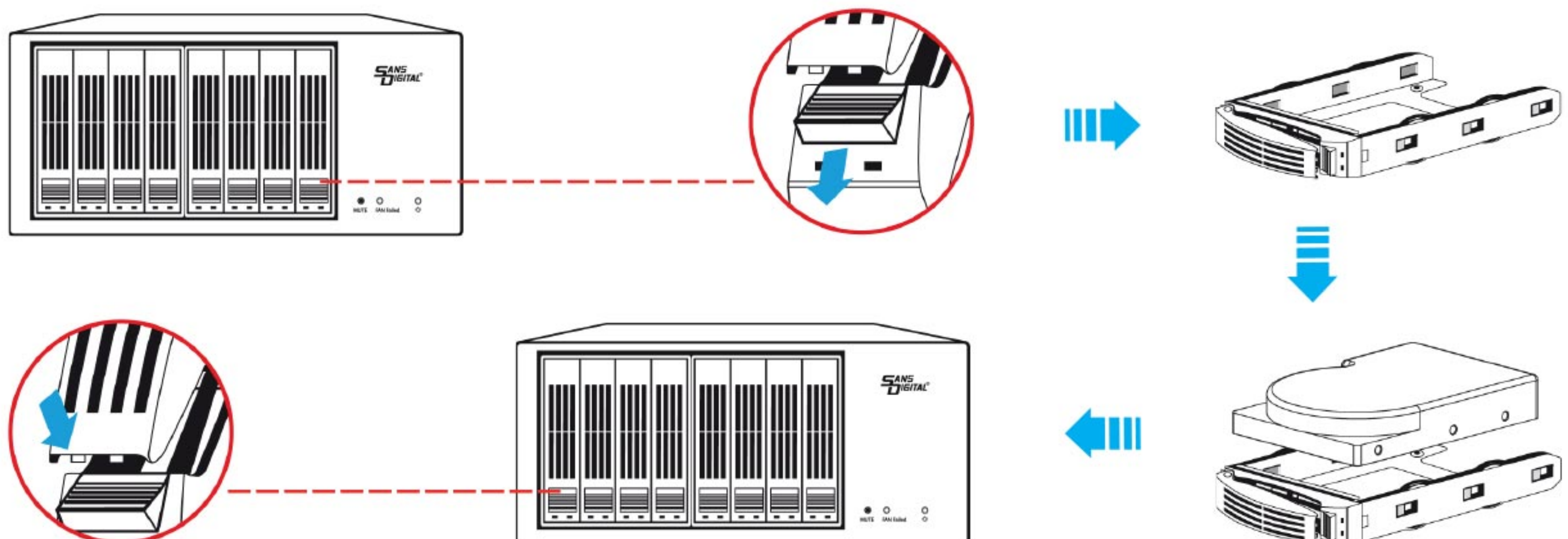
Item	Quantity
MS28X12G	1
Removable Tray	8
Power Cord	1
Mini-SAS HD (SFF-8644) Cable	2
Screws	1 set
Quick Installation Guide	1

Please contact Sans Digital in case of any missing or damaged items.

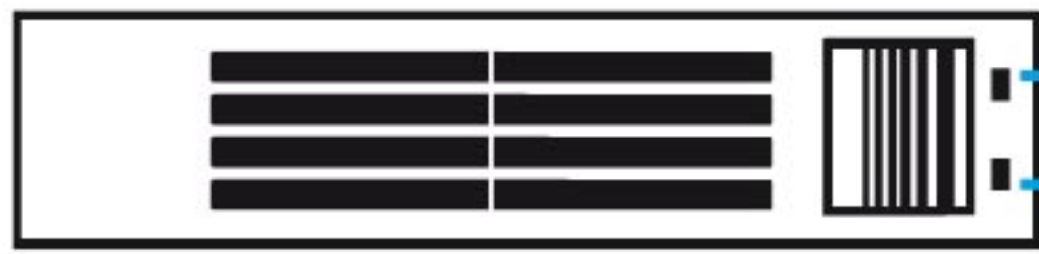


Hard Drive Installation

1. Remove the hard drive trays by pushing the blue tray tab and releasing the tray handle.
2. Properly mount a 2.5" hard drive to the HDD-tray and secure it with HDD screws (from accessory box) in four positions.
3. Place the trays back into the unit and lock them in place by pushing the tray handle in.



Hard Drive LED Information (Hard Drive Trays)



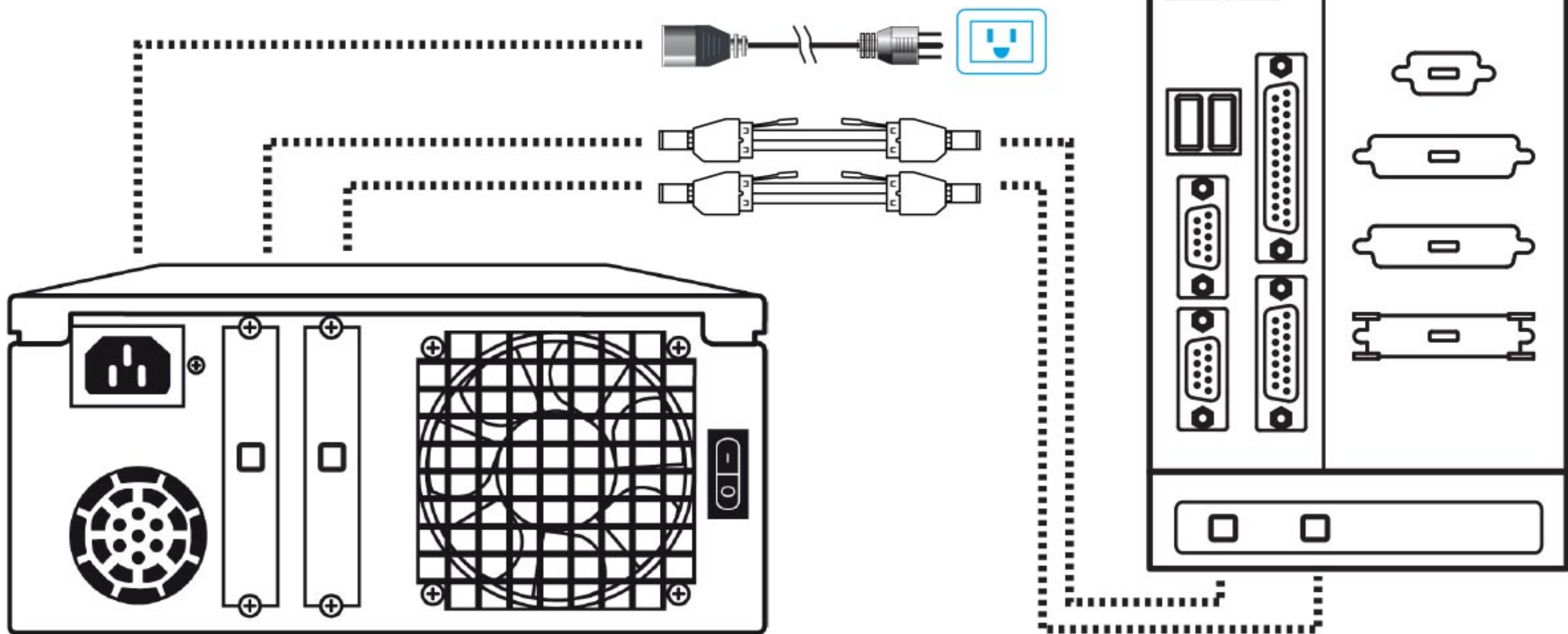
Hard Drive Tray

HDD Installed & Detected (Blue)

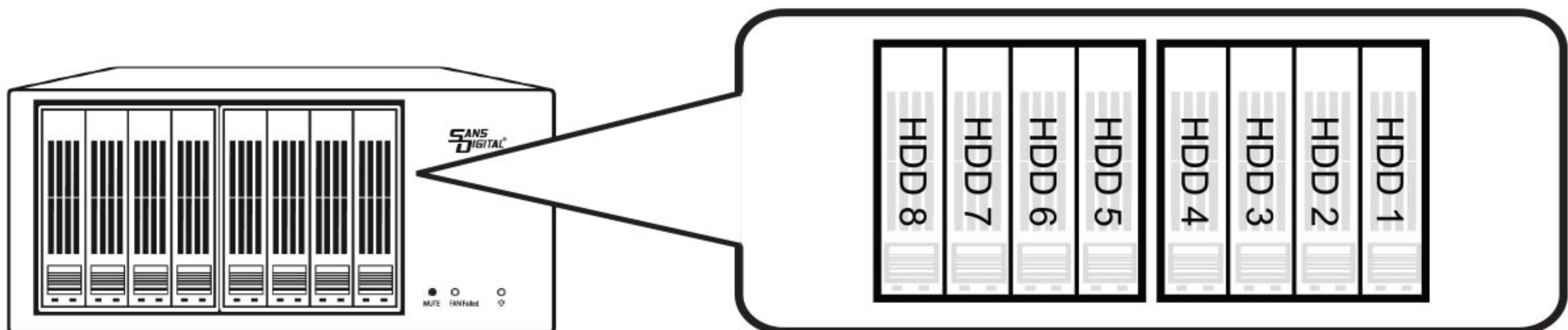
Description	LED Indication
Accessing Hard Drive	Blinking Blue
Hard Drive Fail	Red

Connection Diagram

COMPUTER REAR PANEL

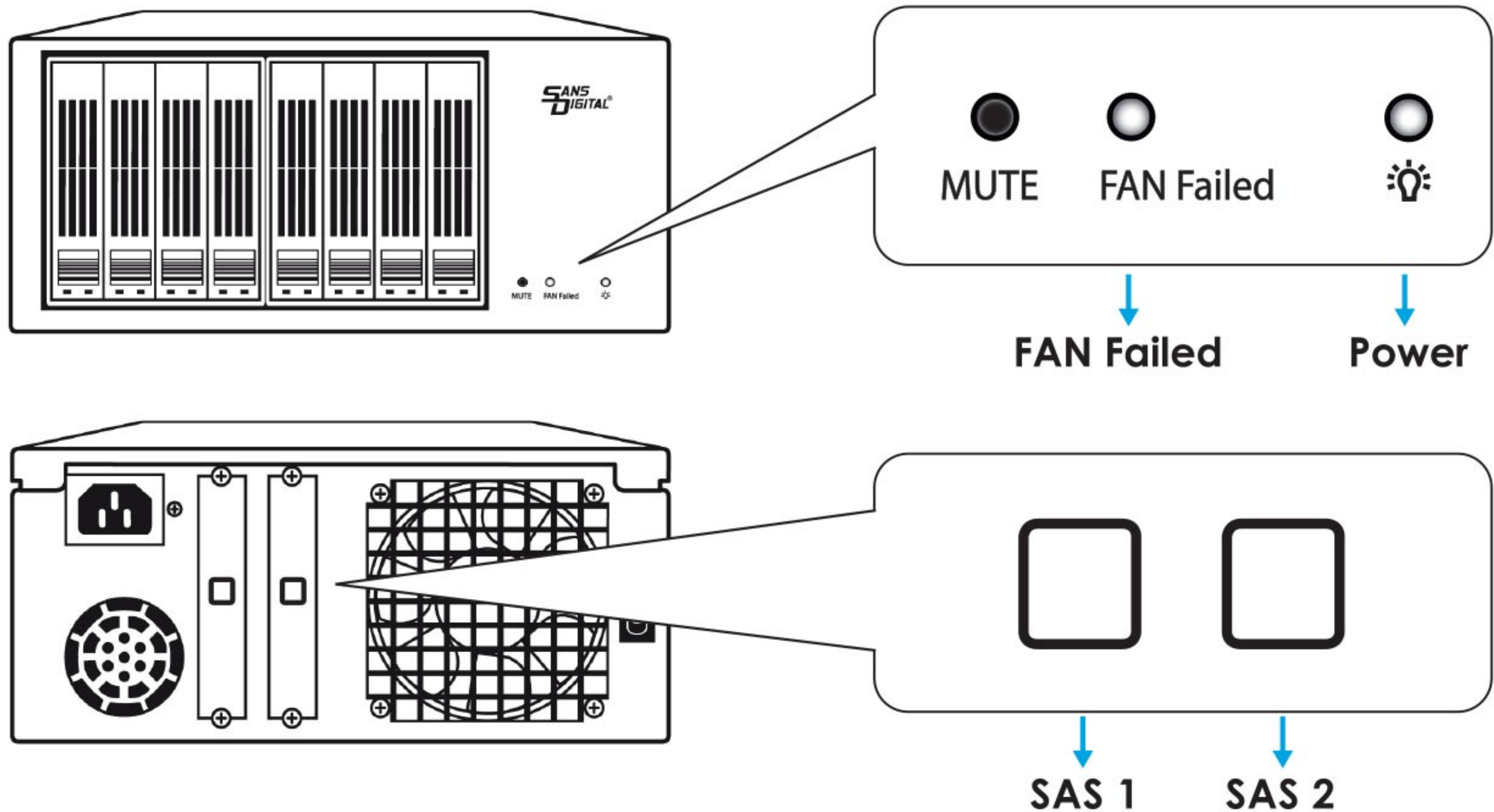


Power ON/OFF: Push the power button located on the back to power on/off the unit.



UNIT LED Information

Hard drive data access LEDs are located on the bottom of the front panel. The LEDs flash green when the hard drives are being accessed.



1. There are two mini-SAS (SFF-8644) connections from MS28X12G to computer, each connection manage four HDD individually discriminating from HDD 1 to HDD 4 and HDD 5 to HDD 8 (HDD numbering sequence from right to left).
2. MS28X12G supports 2.5" hard drives in height of 9.5mm to 15mm.
3. Host bus adapter or RAID controller card bundle options are available. A SAS or SATA host bus adapter allows mini-SAS connection to the host computer where RAID could be setup via computer software. A RAID controller card offloads RAID calculation from computer to a dedicated RAID engines on the card, known as hardware RAID, allowing a faster performance. Please contact Sans Digital for controller card compatibility.