

**Table E-1**  
**Hard Drive Status from LED Indicator Combinations**

● Activity	● Online	● Fault	Meaning
On	Off	Off	<p><b>Do not remove the drive. Removing a drive during this process may cause data loss.</b></p> <p>The drive is being accessed, but:</p> <ul style="list-style-type: none"> <li>■ It is not configured as part of an array, <i>or</i></li> <li>■ It is a replacement drive and rebuild has not yet started, <i>or</i></li> <li>■ It is spinning up during POST.</li> </ul>
On	Flashing	Off	<p><b>Do not remove the drive. Removing a drive during this process may terminate the current operation and cause data loss.</b></p> <p>The drive is rebuilding or undergoing capacity expansion.</p>
Flashing	Flashing	Flashing	<p><b>Do not remove the drive. Removing a drive during this process can cause data loss in non-fault-tolerant configurations.</b></p> <ul style="list-style-type: none"> <li>■ The drive is part of an array being selected by the Array Configuration Utility, <i>or</i></li> <li>■ Options ROMPaq is upgrading the drive.</li> </ul>
Off	Off	Off	<p>OK to replace the drive online if a predictive failure alert is received and the drive is attached to an array controller.</p> <ul style="list-style-type: none"> <li>■ The drive is not configured as part of an array, <i>or</i></li> <li>■ If this drive is configured as part of an array, then a powered-on controller is not accessing the drive, <i>or</i></li> <li>■ The drive is configured as an online spare.</li> </ul>
Off	Off	On	<p>OK to replace the drive online.</p> <p>The drive has failed, and has been placed offline.</p>
Off, on or flashing	On	Off	<p>OK to replace the drive online if a predictive failure alert is received, provided that the array is configured for fault tolerance and all other drives in the array are online.</p> <p>The drive is online and configured as part of an array.</p>
Off, on or flashing	On or off	Flashing	<p>A predictive failure alert has been received for this drive. Replace the drive as soon as possible.</p>