

Lights Out 100 and iLO 2 Feature Comparison Table

	Lights Out 100				iLO 2	
	On ProLiant 100 Series w/ Gen 3, 4 Servers, V.2.10		On ProLiant 100 Series w/ Gen 5 Servers, V.3.0		On ProLiant 300 Series w/ iLO 2 Standard	
Servers	ML150 G3, ML110 G4 and ML115 with LO100c	DL145 G3 and DL140 G3 with LO100i	DL160 G5 and DL165 G5 with LO100i	ML100 G5 servers with LO100c	ML350 G4 and DL320 G3 with V1.30	DL320 G5 with V1.35
Architecture	Optional mezzanine cards upgrade	Embedded BMC	Embedded BMC	Optional mezzanine card upgrade	Embedded ASIC	
Remote KVM	Yes contained in LO100c Remote Graphic card option	Requires LO100i Advanced License upgrade	Requires LO100i Advanced License upgrade	Yes contained in LO100c remote graphic card option	Text mode with java-free, multi-function console. Requires iLO Advanced License upgrade to graphic & terminal services integration	
Virtual media	Floppy image with optional mezzanine card.	Requires LO100i Advanced/Select upgrade for floppy image only (DL 145 G2, DL140 G2)	Requires LO100i Advanced/Select upgrade for floppy, CD, DVDROM, USB 2.0 support	Included with Mezzanine Card upgrade for floppy, CD, DVDROM, USB 2.0 support	Requires iLO Advanced/Select upgrade to floppy, CD, DVDROM, lash drive on client devices or network directories	
Alerting	IPMI		IPMI		SNMP	
User Interface	Browser, CLP		Browser, CLP		Browser, CLP, CLI, script & online utility	
Environmental health monitoring	Fan, temp, voltage		Fan, Temp, Voltage		Fan, Temp, Voltage, System power, Predictive	
Event log	SEL (IPMI)		SEL (IPMI)		IML, iLO event log	
Group administration	No		No		Yes	
Mgmt. compliance	SMASH, IPMI 2.0		SMASH, IPMI 2.0		SMASH, IPMI 2.0, SNMP	
Management integration	Web server discovery, server association and launch		HP SIM - Web server discovery, association, and launch		HP SIM - Web server discovery, server association identification, processor health monitoring, group administration, HP Rapid Deployment Pack, HP OpenView, Microsoft Operations Manager, CA Unicenter	
Network access	Shared NIC (limited sideband)	Dedicated & Shared NIC (limited sideband)	Dedicated, basic shared NIC (limited sideband)	Included with mezzanine card option (limited sideband).	Dedicated, full sideband & Shared NIC (DL 320); Dedicated (ML 350)	Dedicated, full sideband, shared NICs with VLAN
Remote serial console	Text only		Text only		Text only	Text only
Security	Requires LO100i Advanced /Select upgrade to SSL/SSH	Included with mezzanine card option.	Requires LO100i Advanced /Select upgrade to SSL/SSH	Included with mezzanine card option.	SSL, SSH, Directory Support, Two factor authentication	RC4, SSL, SSH, Directory Support, Two factor authentication
User administration and authentication	Local accounts		Local accounts		Local accounts, iLO Advanced upgrade to Active Directory, eDirectory, Two-factor authentication, & multi-factor	
Virtual power on/off	Yes		Yes		Yes	