Lytec 2014 Hardware and Software Requirements

This chapter identifies the hardware and software requirements for this release.

Lytec Single-User Hardware and Software Requirements

Hardware – Minimum Required

CPU (Processor)	Intel Pentium 4 2GHz or faster			
RAM (Memory)	2GB			
Storage Space available	4GB*			
Optical Drive	DVD-ROM (required if install from CD)			
Network Card (NIC)	100Mbps			
Display Monitor	1024x768 (1280x800 for widescreen displays)			

Hardware - Recommended

CPU (Processor)	Pentium D 2.6GHz or faster			
RAM (Memory)	8GB			
Storage Space available	8GB*			
Optical Drive	DVD-ROM (required if install from CD)			
Network Card (NIC)	1Gbps			
Display Monitor	1024x768 (1280x800 for widescreen displays)			

*The amount of storage space needed will increase as your practice database gets bigger.

Workstation Operating System – Minimum Required

• Windows XP SP3

Workstation Operating System - Recommended

• Windows 7 Professional/Ultimate (32 or 64 Bit)

Workstation Operating System – Supported

- Windows XP SP3 (32 Bit)
- Windows Vista Business SP1 or higher (32 or 64 Bit)
- Windows 7 Professional/Ultimate (32 or 64 Bit)
- Windows 8 Professional/Enterprise (32 or 64 Bit)

Internet – Recommended

High-speed Cable, DSL, or Satellite Internet service.

NOTE: Required if using BillFlash, Lytec Mobile, EDI (RM, RelayHealth), Practice Choice EMR, and remote support.

Database – Version of SQL

Uses SQL Server 2008 R2 Express. With this application, the size of your database is limited to 10GB. In addition, SQL Server 2008R2 Express will use, at most, 1GB of RAM.

Lytec Professional or Multi-User Hardware and Software Requirements

Server Hardware – Minimum Required

CPU (Processor)	Intel Pentium 4 3GHz or faster			
RAM (Memory)	2GB			
Storage Space available	6GB*			
Optical Drive	DVD-ROM (required if install from CD)			
Network Card (NIC)	100Mbps			
Display Monitor	1024x768 (1280x800 for widescreen displays)			

Server Hardware - Recommended

CPU (Processor)	Core 2 - 2.4GHz or faster		
RAM (Memory)	8GB		
Storage Space available	8GB*		
Optical Drive	DVD-ROM (required if install from CD)		
Network Card (NIC)	1Gbps		
Display Monitor	1024x768 (1280x800 for widescreen displays)		

*The amount of storage space needed will increase as your practice database gets bigger.

Server Operating System – Minimum Required

- Windows XP SP3 (32 Bit)
- Windows Server 2003 (Enterprise or Standard editions with latest service packs)

Server Operating System - Recommended

- Windows 7 Professional/Ultimate (32 or 64 Bit)
- Windows Server 2008 R2 (64 Bit)

Server Operating System – Supported

- Windows XP SP3 (32 Bit)
- Windows Vista Business SP1 or higher (32 or 64 bit)
- Windows Server 2003 (Enterprise or Standard editions with latest service packs)
- Windows 7 Professional/Ultimate (32 or 64 Bit)
- Windows 8 Professional/Enterprise (32 or 64 Bit)
- Windows Server 2008 SP2 or higher (32 Bit)
- Windows Server 2008 R2 (64 Bit)
- Windows Server 2012 (64 Bit)

Network - Recommended

Consult with a licensed network vendor for proper wiring for your business computing environment. Wireless networks are not recommended. If a wireless network is the only option, McKesson requires the use of Terminal Services/RDP/ Thin Clients and does not support a direct connected wireless workstation.

Internet – Recommended (*)

High-speed Cable, DSL, or Satellite Internet service.

NOTE: Required if using BillFlash, Lytec Mobile, EDI (RM, RelayHealth), Practice Choice EMR, and remote support.

Database – Version of SQL

Uses SQL Server 2008 R2 Express. With this application, the size of your database is limited to 10GB. In addition, SQL Server 2008 R2 Express will use, at most, 1GB of RAM.

Workstation Hardware – Minimum Required

CPU (Processor)	Intel Pentium 4 2GHz or faster			
RAM (Memory)	2GB			
Storage Space available	6GB*			
Optical Drive	DVD-ROM (required if install from CD)			
Network Card (NIC)	100Mbps			
Display Monitor	1024x768 (1280x800 for widescreen displays)			

Workstation Hardware - Recommended

CPU (Processor)	Intel Pentium 4 2.6GHz or faster			
RAM (Memory)	8GB			
Storage Space available	8GB*			
Optical Drive	DVD-ROM (required if install from CD)			
Network Card (NIC)	1Gbps			
Display Monitor	1024x768 (1280x800 for widescreen displays)			

*The amount of storage space needed will increase as your practice database gets bigger.

Workstation Operating System – Minimum Required

• Windows XP SP3 (32 Bit)

Workstation Operating System - Recommended

• Windows 7 Professional/Ultimate (32 or 64 Bit)

Workstation Operating System – Supported

- Windows XP SP3
- Windows Vista Business SP1 or higher (32 or 64 Bit)
- Windows 7 Professional/Ultimate (32 or 64 Bit)
- Windows 8 Professional/Enterprise (32 or 64 Bit)

Lytec Client/Server Hardware and Software Requirements

Server Hardware – Minimum Required

CPU (Processor)	Intel Pentium 4 3GHz or faster			
RAM (Memory)	4GB			
Storage Space available	6GB*			
Optical Drive	DVD-ROM (required if install from CD)			
Network Card (NIC)	1Gbps			
Display Monitor	1024x768 (1280x800 for widescreen displays)			

*The amount of storage space needed will increase as your practice database gets bigger.

Server Hardware - Recommended

CPU (Processor)	Core 2 2.4GHz or faster			
RAM (Memory)	8GB			
Storage Space available	8GB*			
Optical Drive	DVD-ROM (required if install from CD)			
Network Card (NIC)	1Gbps			
Display Monitor	1024x768 (1280x800 for widescreen displays)			

*The amount of storage space needed will increase as your practice database gets bigger.

Server Operating System – Minimum Required

• Windows Server 2003 (Enterprise or Standard editions with latest service packs)

Server Operating System - Recommended

• Windows Server 2008 R2 (64 Bit)

Server Operating System – Supported

- Windows Server 2003 (Enterprise or Standard editions with latest service packs)
- Windows Server 2008 SP2 or higher (32 Bit)
- Windows Server 2008 R2 (64 Bit)
- Windows Server 2012 (64 Bit)

Network - Recommended

Consult with a licensed network vendor for proper wiring for your business computing environment. Wireless networks are not recommended. If a wireless network is the only option, McKesson requires the use of Terminal Services/RDP/ Thin Clients and does not support a direct connected wireless workstation.

Internet - Required

High-speed Cable, DSL, or Satellite Internet service.

Database – Version of SQL

Uses SQL Server 2008 R2 Standard.

Workstation Hardware – Minimum Required

CPU (Processor)	Intel Pentium 4 2GHz or faster			
RAM (Memory)	4GB			
Storage Space available	8GB*			
Optical Drive	DVD-ROM (required if install from CD)			
Network Card (NIC)	100Mbps			
Display Monitor	1024x768 (1280x800 for widescreen displays)			

Workstation Hardware - Recommended

CPU (Processor)	Core 2 2.4GHz or faster			
RAM (Memory)	8GB			
Storage Space available	8GB*			
Optical Drive	DVD-ROM (required if install from CD)			
Network Card (NIC)	1Gbps			
Display Monitor	1024x768 (1280x800 for widescreen displays)			

*The amount of storage space needed will increase as your practice database gets bigger.

Workstation Operating System – Minimum Required

Windows XP SP3

Workstation Operating System - Recommended

Windows 7 Professional/Ultimate (32 or 64 Bit)

Workstation Operating System – Supported

- Windows XP SP3 (32 Bit)
- Windows Vista Business SP1 or higher (32 or 64 Bit)
- Windows 7 Professional/Ultimate (32 or 64 Bit)
- Windows 8 Professional/Enterprise (32 or 64 Bit)

Lytec Supported Operating Systems

	SERVER		WORKSTATION	
	Version of Lytec 2014		Version of Lytec 2014	
OPERATING SYSTEM	Client/Server	Single-User, Professional, or Multi- User	Client/Server	Single-User, Professional, or Multi-User
Windows Server 2003 SP2 (32 or 64-Bit)	Y	N/A	Y	Y
Windows Server 2008 SP2 or higher (32-Bit)	Y	N/A	Y	Y
Windows Server 2008 R2 (64-Bit)	Y	N/A	Y	Ŷ
Windows Server 2012 (64-Bit)	Y	N/A	Y	Y
Windows 7 Professional/Ultimate (32 or 64-Bit)	N/A	Y	Y	Y
Windows 8 Professional/Enterprise (32 or 64-Bit)	N/A	Y	Y	Y
Windows Vista Business SP1 or higher (32 or 64 -Bit)	N/A	Y	Y	Y
Windows XP Professional SP3 (32-Bit)	N/A	Y	Y	Ŷ

Lytec will not support Windows RT on the ARM processor.