ACP ThinManager Tech Notes

Required Network Ports

Use the **F1** button on any page of a ThinManager wizard to launch Help for that page.

Visit www.thinmanager.com/technotes/ to download the manual, manual chapters, or the ThinManual.

Thin clients and terminal servers need a reliable network.

Make sure that the following network ports are unblocked, including in the Windows firewall:

- ❑ **UDP/4900** - TFTP - Used for the TFTP download of the firmware.
- ❑ **TCP/2031** - Configuration - Used to pass the configuration from the ThinManager Server to the thin client.
- ❑ **TCP/2032** – ThinServer Proxy Service – used by iPad and iPhone apps.
- ❑ **UDP/67** – IP Address Assignment – Used by the PXE Server (if using PXE boot).
- ❑ **UDP/69** – TFTP – Used by the PXE Server (if using PXE boot).
- ❑ **TCP/1494** - Citrix - Used by the ICA protocol (if using ICA instead of RDP).
- ❑ **TCP/3389** - RDP - Used by the RDP protocol (if using RDP in v2.4.1 or later).
- ❑ **TCP/5900** - Shadowing - Used to shadow terminals. This can be changed on the Shadow Configuration page of the ThinManager Server Configuration Wizard.
- ❑ **UDP/1758** – Used if the default Multicast is used. If the network MTU size is not the default then the packet size needs changed on the Multicast Configuration page of the ThinManager Server Configuration Wizard.
- ❑ ICMP Echo Packets (Ping) – Used by WinTMC and Enforce Primary.
- ❑ DHCP - This needs configured, as needed.

Note: This document has been updated for changes on March 29, 2012