

PCs for Maine public access computers (PACs) techspecs



Hardware Specifications

- Refurbished medium form factor desktop (small desktop footprint to save space) most commonly Dell or HP business class workstations
- Pentium 4 Intel CPU with hyperthreading
- 2GB RAM
- 80GB HDD
- 104 enhanced keyboard (USB)
- Standard 2 button scroll mouse (USB)
- 17" Business Class LCD monitor (resolution minimum 1280x760)
- New communicator headset or small desktop stereo speakers
- 2 PC power cables (1 for PC, 1 for monitor)

Software Specifications

- Windows 7 Pro community license
- Google Chrome as default browser
- Mozilla Firefox browser
- Libre Office (word processing, spreadsheets etc... MS Office compatible)
- Dropbox Internet storage utility
- Google Drive Internet storage utility
- Inkscape (graphics editing)
- Audacity Audio Recording
- Fox It Reader (free .pdf alternative to Adobe Reader)
- Google Sketchup (Basic C.A.D. program)
- Windows Movie Maker
- 7-Zip File compression and ZIP utility
- G.I.M.P. Graphics Editing
- Google earth
- VLC Media Player
- Team Viewer remote support tool
- Avast or AVG Free Antivirus program
- Skype Communications Tool

Configuration

PACs are configured with administrator (full access - password protected) and user (limited access - no password required) profiles.

- Administrators (require password to access) can add programs, restrict websites... anything as needed.
- Users profile limits what a user can do:
 - Parental controls 'Run only programs' in the above list and games
 - Cannot access/execute 'Run' commands, control panel, etc.
 - Cannot download/install additional programs
 - Cannot change system wide settings such as screen resolution, desktop backgrounds, change shortcuts...
 - Parental controls can also be changed to limit or allow additional programs and controls (administrator access only)
 - Users can save files on the local system. Administrators can easily disable this feature, but allow file saving to external devices such as USB thumb drives...
 - Ccleaner is a cleanup utility that is set to automatically clean out browser histories, cookies and temporary files each time the system is restarted/turned on.
 - Additional controls are available such as limited Internet access (scheduled times) and restricted/allowed programs, black listed or white listed (blocked or allowed) websites.

Notes:

- These systems have been tested extensively. To enable the lowest possible cost, these systems are guaranteed to function on arrival (non DOA), and include 90 day hardware warranties limited to failures resulting from normal use and wear.
- Software is not warranted by ITE, but is the responsibility of the manufacturer/publisher. ITE can help with basic use and administrative questions by email.
- Technical support needed beyond these limitations is available for \$60/hour (email request initiated - follow up limited to SKYPE IM or remote session).
- Via the above technical support request limits, ITE technicians can help you change settings, perform maintenance and conduct many repairs including hardware/software diagnostics to either resolve issues, expand or contract user access and make return shipment for repair determinations.
- Costs of repairs and return shipping not covered by this warranty are payable within 30 days.
- ITE has produced thousands of these systems since 2002. One in forty-seven ITE system users experience hardware issues within the first 2 years of receiving an ITE system. Most of these issues are due to poor environmental conditions, improper shutdowns and electrical supply quality problems (spikes, lightning).
- If a PAC's software needs to be reloaded (virus, corruption, inadvertent, un-correctable changes) ITE can mail you a 'Restore Key' which reloads the original software onto your computer and requires little expertise to use. There is a deposit for this key which is refunded upon its return.
- This design assumes that your library uses MSLN Internet filtering. If you access the Internet through a private/un-filtered connection, ITE offers additional filtering solutions.

Technical questions? Email Mike Mitchell: leadtech@itec3.org

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