BUCKEYE EXPRESS^{TM} INTERNET SERVICE
MINIMUM EQUIPMENT REQUIREMENTS

The following details the minimum technical requirements for all workstations and laptops that will be connected to Buckeye Express Internet Service:

Operating System

Microsoft mainstream-supported Windows operating system or an Apple-supported OS X operating system and associated system hardware (processor, memory, and hard drive).

Visit the Microsoft Windows lifecycle fact sheet (https://docs.microsoft.com/en-us/lifecycle/faq/windows) or Mac OS X Support overview (https://support.apple.com/macos) for their latest operating system information.

Processor

Minimum system requirements for the latest Windows release are 1 GHz or faster with 2 or more cores on a compatible 64-bit processor. Minimum system requirements for the latest MAC OS X release include the following systems:

- MacBook (Early 2015 or newer)
- MacBook Air (Mid 2012 or newer)
- MacBook Pro (Mid 2012 or newer)
- Mac mini (Late 2012 or newer)
- iMac (Late 2012 or newer)
- iMac Pro (2017)
- Mac Pro (Late 2013 or newer)

For speeds at or above 1 Gbps, a minimum of a Quad-Core Intel Core i7 (or faster) processor or equivalent is recommended.

Memory

Minimum system requirements for the latest Windows or MAC OS X release with 4 gigabytes (GB). For speeds at or above 1 Gbps, a minimum of 16 GB of RAM is required.

Browser

Recent versions of Chrome, Firefox, Brave, Safari, or Microsoft Edge.

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Network Interface (NIC) or Network Adaptor

A 10/100/1000/10000 Gigabit Ethernet interface or adapter.

- For speeds up to 2 Gbps, a 2.5G PCIe network interface controller (NIC) or equivalent adaptor is required.
- For speeds up to 10 Gbps, a 10G PCIe network interface controller (NIC) or equivalent adaptor is required.

Ethernet Cable

Cat5e or Cat6 Ethernet cable to facilitate your wired connection.

- To achieve speeds above 1 Gbps over longer Ethernet cable lengths, Cat6 or Cat6a cables are required.

Wireless Networking (When applicable)

Existing Wireless adaptor capable of 802.11 g, n (Wi-Fi 4), ac (Wi-Fi 5), or ax (Wi-Fi 6)

Actual speeds experienced by the subscriber may vary depending on the number, performance, and configuration of the following:

- Number of Devices (wired & Wi-Fi)
- Hardware (Processor (Single Core, Multi-Core), RAM, Hard Drive (write speed capabilities))
- Router and connecting adapters
- Software Applications
- Web Browser/Browser Plug-ins (Flash)
- Website/Server Limitations (Not all speed test sites are capable of testing 1Gbps or above speeds)

Consult your equipment manufacturer/software developer for required upgrades, configuration updates, or troubleshooting guides for optimal performance.

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