

IMT Standards IMT Standards Oversight Committee Government of Alberta	Effective Date: 2016-12-06 Scheduled Review: 2018-09-15 Last Reviewed: 2017-09-15 Type: Technical
Standard number - A000071	
Tablet – Windows	
Category: Hardware Keywords: Tablet, Notebook	

Description of Standard

The standard below outlines the Government of Alberta standard for an enhanced corporate Windows user tablet device.

Standard Specification

The tablet must meet the minimum specifications listed below:

Operating System	<ul style="list-style-type: none"> • This device must support the following operating systems <ul style="list-style-type: none"> ○ Windows 10
CPU, Memory, and Storage	<ul style="list-style-type: none"> • Minimum 1.1Ghz dual-core <ul style="list-style-type: none"> ○ x64 (x86-64) compatible ○ vPro Support • Minimum 8GB Ram • Hard Disk <ul style="list-style-type: none"> ○ Minimum 256 GB SSD
Interface	<ul style="list-style-type: none"> • 1 USB 3.0 port or higher • 1 headphone/microphone combo
Display	<ul style="list-style-type: none"> • Screen size; <ul style="list-style-type: none"> ○ Minimum 10” ○ Maximum 13” ○ Minimum 1920x1080 Pixels ○ Mini HDMI or Mini Display Port
Audio	<ul style="list-style-type: none"> • Integrated speaker • Integrated microphone
Camera	<ul style="list-style-type: none"> • 2 MP FHD 1080p front-facing webcam • 5 MP FHD 1080p rear-facing
Keyboard	<ul style="list-style-type: none"> • Multi touch + digitizer screen • Attachable Keyboard

Power Supply	<ul style="list-style-type: none">Battery Life of minimum 6 hours
Communications	<ul style="list-style-type: none">Wireless LAN (WLAN) card supporting 802.11a/b/g/n/acBluetooth v4 or greater
Size	<ul style="list-style-type: none">Minimum 11" (L) x 7.5" (W) x 0.3" (H)
Weight	<ul style="list-style-type: none">Maximum 1.5 KG
Security	<ul style="list-style-type: none">Trusted Platform Module (TPM) security chip version 1.2
Card Reader	<ul style="list-style-type: none">Minimum 1 memory card reader

Standard Options

The General Desktop may support the following standard options:

CPU, Memory, and Storage	<ul style="list-style-type: none">Hard Disk – Up to 512 GB Solid State Drive
Communications	<ul style="list-style-type: none">4G LTE mobile broadband capabilities
Accessories	<ul style="list-style-type: none">Stylus Pen

Where to Apply This Standard

This applies to all Government of Alberta Ministries.¹

Authority and Exceptions

Internal Use Only

Supporting Documentation

Not applicable.

Owner

Service Alberta, Service Modernization, Technical Solutions Architect Team

Contact

GoA IMT Standards at imt.standards@gov.ab.ca

¹ Ministries are defined as departments and exclude agencies, boards and commissions that do not report through the department unless the Minister responsible for administering the department specifically identifies an agency, board or commission to be within scope.

Additional Information

Audience	GOA
Source	Service Alberta
Sensitivity	Public
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Proposed By	Service Alberta, Service Modernization, Technical Solutions Architect Team, Winston Woo – 780-422-1860