How to Order

**EPIC Orders**

To place your order using EPIC please select ‘The University of Manitoba Bookstore’ as the supplier. Select catalogue order and then use the catalogue numbers provided to find the product in our EPIC catalogue. For custom configurations please contact us at computers.on.campus@umanitoba.ca, or call +1-204-474-7000 and we will provide a quote for the custom configuration to attach to your non-catalogue item order.

**FOAP Orders**

We can charge the item directly to a FOAP provided we have an authorization form signed by a financial authority, or an email from a financial authority authorizing the purchase. Orders can be made in person at our Fort Garry location, or by emailing computers.on.campus@umanitoba.ca.

**Personal Purchases**

All of these items are available for personal purchase using the Employee Computer Payment Plan (payroll deduction) or full payment.
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RFHS Standard Computer System
Dell Latitude 5520

Windows 10 Home 64bit
Intel® Iris® Xe graphics with Thunderbolt
Intel® Core™ i5-1135G7 (4 Core, 8M cache, base 2.4GHz, up to 4.2GHz)
16 GB, 1X16 GB 3200MHz DDR4
M.2 256GB PCIe NVMe Class 35 SSD
15.6" FHD (1920x1080) Non-Touch, Anti-Glare, 250nits, WLAN, HD Camera
Intel® Wi-Fi 6 AX201 2x2 .11ax 160MHz + Bluetooth 5.1
3 Cell 42Whr ExpressCharge™ Battery
3 Years ProSupport Plus with Next Business Day Onsite Service

$1260.00
EPIC Catalogue # 2042941

Dell U2722DE with USB C Dock

Built in USB C Dock
Native Resolution 2560 x 1440 @ 60Hz
90W USB Power Delivery
Interfaces: HDMI (HDCP 1.4), DisplayPort 1.4 (HDCP 1.4), DisplayPort Output (MST), USB C Upstream, USB C Downstream, USB C Downstream with power (15W), Audio Line Out, 3 x USB USB 3.2 Downstream
3 Year ProSupport Next Business Day Exchange

$524.00
EPIC Catalogue # 2042933

Dell SB521A Soundbar

World’s slimmest and lightest soundbar offers exceptional audio clarity and easy magnetic attachment to your >=27” P or U series Dell monitor.

$45.00
EPIC Catalogue # 2042856
# Monitors

## P-Series
For general office and administrative use. The P-series displays have an ultrathin bezel design, ideal for use in multiple monitor configurations. They feature height adjustable, tilt & Pivot stands and ComfortView, reduces blue light emissions and is easy on your eyes, for a comfortable setup all day long. Premium Panel Exchange, 3 years Advance Exchange Service.

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>Resolution</th>
<th>Ports</th>
<th>Price</th>
<th>Catalogue #</th>
</tr>
</thead>
<tbody>
<tr>
<td>P2219H</td>
<td>21.5&quot;</td>
<td>1920 x 1080 at 60 Hz</td>
<td>Displayport, HDMI, 2 x USB-C, 2 x USB 3.0 downstream, USB 3.0, Audio line-out</td>
<td>$209.00</td>
<td>2038477</td>
</tr>
<tr>
<td>P2319H</td>
<td>23&quot;</td>
<td>1920 x 1080 at 60 Hz</td>
<td>Displayport, HDMI, 2 x USB-C, 2 x USB 3.0 downstream, USB 3.0, Audio line-out</td>
<td>$249.00</td>
<td>2038675</td>
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<tr>
<td>P2419H</td>
<td>24&quot;</td>
<td>1920x1080</td>
<td>Displayport, HDMI, 2 x USB-C, 2 x USB 3.0 downstream, USB 3.0, Audio line-out</td>
<td>$259.00</td>
<td>2038676</td>
</tr>
<tr>
<td>P3421W</td>
<td>34&quot; Curved</td>
<td>3440 x 2160 at 60 Hz</td>
<td>USB-C, USB 3.2 Gen 1 cable, DisplayPort, HDMI</td>
<td>$759.00</td>
<td>2042717</td>
</tr>
</tbody>
</table>

## U-Series
Specialty displays. The U-series displays are optimized for special use cases, such as with integrated docking solutions or optimized for true color for graphic design. They feature height adjustable stands and ComfortView, a feature that reduces blue light emissions, for a comfortable setup all day long. Premium Panel Exchange, 3 years Advance Exchange Service. Contact Computers.On.Campus@umanitoba.ca for additional details and options.

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>Resolution</th>
<th>Ports</th>
<th>Price</th>
<th>Catalogue #</th>
</tr>
</thead>
<tbody>
<tr>
<td>U2421HE</td>
<td>24&quot;</td>
<td>1920 x 1080 at 60 Hz</td>
<td>Hub monitor with RJ45, USB-C and a host of other ports.</td>
<td>$373.00</td>
<td>2042973</td>
</tr>
<tr>
<td>U2722DE</td>
<td>27&quot;</td>
<td>2560 x 1440 at 60 Hz</td>
<td>Hub monitor with RJ45, USB-C and a host of other ports.</td>
<td>$524.00</td>
<td>2042933</td>
</tr>
<tr>
<td>U2720Q</td>
<td>27&quot;</td>
<td>3840 x 2160 at 60 Hz</td>
<td>USB-C, USB-C - USB A, DisplayPort</td>
<td>$626.00</td>
<td>2042014</td>
</tr>
</tbody>
</table>

[umanitoba.ca/bookstore/computers/]
## Accessories

### Connectivity

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Price</th>
<th>Catalogue #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dell Dock WD19DC—210W</td>
<td>$249.00</td>
<td>2040343</td>
</tr>
<tr>
<td>Dell DA300 Adapter</td>
<td>$99.99</td>
<td>2037734</td>
</tr>
<tr>
<td>Dell DA200 Adapter</td>
<td>$94.99</td>
<td>2032022</td>
</tr>
<tr>
<td>Startech.com USB Wireless Adapter</td>
<td>$31.99</td>
<td>06503085824</td>
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</table>

### Video Conferencing

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Price</th>
<th>Catalogue #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluratek AWC01F Webcam</td>
<td>$74.99</td>
<td>81265801457</td>
</tr>
<tr>
<td>Logitech C270 Webcam</td>
<td>$39.99</td>
<td>09785507073</td>
</tr>
<tr>
<td>Logitech H340 Headset—On Ear</td>
<td>$44.99</td>
<td>09785508959</td>
</tr>
<tr>
<td>Dell UC150 Headset—On Ear</td>
<td>$54.99</td>
<td>2042291</td>
</tr>
<tr>
<td>Microsoft LifeChat LX-3000—Over Ear</td>
<td>$39.99</td>
<td>88537043023</td>
</tr>
</tbody>
</table>
## Accessories

### Input Devices

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Price</th>
<th>Catalogue #</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dell Active Pen PN579X</strong></td>
<td>$79.99</td>
<td>2040594</td>
</tr>
<tr>
<td>Compatible with all Dell 2-in-1s with a Windows Ink compatible display. It is the first active pen that offers multi-protocol compatibility including AES 2.0 for 4096 levels of pressure sensitivity and tilt support on Dell 2-in-1 notebooks with Wacom AES 2.0 technology.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Dell KM636 Wireless Keyboard &amp; Mouse</strong></td>
<td>$59.99</td>
<td>88411618418</td>
</tr>
<tr>
<td>Designed with sleek lines, a compact size and chiclet keys, the Dell Wireless Keyboard and Mouse KM636 offers a contemporary and comfortable design.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Microsoft Sculpt Ergonomic Desktop</strong></td>
<td>$129.99</td>
<td>88537059872</td>
</tr>
<tr>
<td>Built on advanced ergonomic principles, with a split keyboard layout that keeps wrists and forearms in a relaxed position, and a cushioned palm rest to provide wrist support.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Logitech MK120</strong></td>
<td>$24.99</td>
<td>90785506547</td>
</tr>
<tr>
<td>Wired USB 2.0 keyboard and mouse.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Logitech K120</strong></td>
<td>$19.99</td>
<td>90785506553</td>
</tr>
<tr>
<td>Wired USB 2.0 keyboard</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Microsoft Sculpt Comfort</strong></td>
<td>$49.99</td>
<td>88537044823</td>
</tr>
<tr>
<td>Bluetooth mouse</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Blue Diamond Track Silent</strong></td>
<td>$24.99</td>
<td>77670437669</td>
</tr>
<tr>
<td>Cordless mouse with a USB wireless receiver. Silent mouse clicks reduces noise.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Penguin Vertical Mouse—Cordless</strong></td>
<td>$119.99</td>
<td>2036684</td>
</tr>
<tr>
<td>Posturite Penguin Ambidextrous Vertical Mouse for PC/Mac, Medium Size, Cordless, Black/Silver Housing</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Evoluent Vertical Mouse—Cordless, Right Handed</strong></td>
<td>$169.99</td>
<td>85215301441</td>
</tr>
<tr>
<td>The Evoluent VerticalMouse 4 Wireless has a uniquely patented contoured upright design which transforms the traditional palm down mousing position to a vertical</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Evoluent Vertical Mouse—Corded, Left Handed</strong></td>
<td>$139.99</td>
<td>85215301421</td>
</tr>
<tr>
<td>The Evoluent VerticalMouse 4 Wireless has a uniquely patented contoured upright design which transforms the traditional palm down mousing position to a vertical</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Cases

<table>
<thead>
<tr>
<th>Case Name</th>
<th>Description</th>
<th>Price</th>
<th>Catalogue #</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dell Essential Sleeve ES1520V</strong></td>
<td>15.6” neoprene sleeve, black</td>
<td>$19.99</td>
<td>2042790</td>
</tr>
<tr>
<td><strong>Dell Premier Sleeve 14</strong></td>
<td>A stylish and contemporary sleeve design offering sturdy protection for your Dell Latitude 9410/7420 2-in-1 when you are on the go.</td>
<td>$59.99</td>
<td>2041409</td>
</tr>
<tr>
<td><strong>LOGiiX Essential 15</strong></td>
<td>15.6” neoprene sleeve, black</td>
<td>$39.99</td>
<td>802118129334</td>
</tr>
<tr>
<td><strong>Moleskine Classic Vertical Device Bag 15</strong></td>
<td>Thoughtfully designed, this vertical bag has a clever sliding handle that runs around the edge, allowing you to pick it up either from the top or side. It also has hidden backpack straps to use on longer journeys.</td>
<td>$65.99</td>
<td>2040795</td>
</tr>
<tr>
<td><strong>Solo NY Velocity Briefcase/Backpack 15</strong></td>
<td>Velocity Hybrid Backpack with 15.6” Laptop Pocket</td>
<td>$69.99</td>
<td>03091801198</td>
</tr>
<tr>
<td><strong>Solo NY Duane Briefcase/Backpack 15</strong></td>
<td>Duane Hybrid Backpack with 15.6” Laptop Pocket</td>
<td>$69.99</td>
<td>03091801040</td>
</tr>
<tr>
<td><strong>WillLand Outdoors Messenger 15—UM Logo</strong></td>
<td>Durable Oxford material with built in padded laptop pouch for up to 15.6” laptops</td>
<td>$48.95</td>
<td>61664160951</td>
</tr>
</tbody>
</table>

### Speakers

<table>
<thead>
<tr>
<th>Speaker Name</th>
<th>Description</th>
<th>Price</th>
<th>Catalogue #</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dell SB521A Soundbar</strong></td>
<td>World’s slimmest and lightest soundbar offers exceptional audio clarity and easy magnetic attachment to your &gt;=27” P or U series Dell monitor.</td>
<td>$45.00</td>
<td>2042856</td>
</tr>
<tr>
<td><strong>Logitech Z200 Speakers</strong></td>
<td>Rich stereo sound with adjustable base.</td>
<td>$49.99</td>
<td>09785510052</td>
</tr>
<tr>
<td><strong>Logitech Z130 Speakers</strong></td>
<td>Stereo speakers with easy to access controls.</td>
<td>$39.99</td>
<td>09785506575</td>
</tr>
<tr>
<td><strong>Logitech Z506 Speakers</strong></td>
<td>Surround sound speakers with powered subwoofer.</td>
<td>$149.99</td>
<td>09785506647</td>
</tr>
</tbody>
</table>
Accessories

Stands and Security

**Noble TZ Wedge Lock**
Noble TZ Wedge lock with barrel lock and peripheral trap. Compatible with systems using Noble Lock Slot. Each lock is individually keyed.

$59.99
Epic Catalogue # 2037789

**Ergotron Workfit TX**
With an adjustable, back-tilt keyboard that sits below the worksurface, this ultra-low sit-stand workstation moves you forward with top-notch ergonomics sitting and standing. Available in black or white.

$628.99
Epic Catalogue # 69883306944

**Ergotron Workfit S with Worksurface**
This height-adjustable standing desk easily attaches to your desktop and adds a worksurface that stays with you as you sit or stand. Just lift or lower the WorkFit-S and tweak the optional weight settings for no-sweat adjustment. Then individually fine-tune your single monitor mount and keyboard tray for how you work best. Available in black or white.

$679.99
Epic Catalogue # 69883302219

For additional models see:

[https://www.ergotron.com/](https://www.ergotron.com/)
Computers.On.Campus@umanitoba.ca for a quote.
## Adobe

**Acrobat Professional 2020** — Perpetual License  
Gives you everything you need to easily create, edit, share, and sign PDF documents from anywhere. This is a single user, perpetual license that can be installed on two devices.  
$179.99  
Epic Catalogue # 2029972

**Creative Cloud** — Annual Subscription  
Creative Cloud is a collection of 20+ desktop and mobile apps and services for photography, design, video, web, UX and more.  
End user email required with order.  
$415.08  
Epic Catalogue # 2029327

**Acrobat** — Annual Subscription  
The complete PDF solution for a mobile, connected world.  
End user email required with order.  
$227.88  
Epic Catalogue # 2029973

**After Effects** — Annual Subscription  
Cinematic visual effects and motion graphics.  
End user email required with order.  
$191.88  
Epic Catalogue # 2029335

**Audition** — Annual Subscription  
Bring stories to life with audio.  
End user email required with order.  
$191.88  
Epic Catalogue # 2029332

**Captivate** — Annual Subscription  
Create beautiful, mobile-ready courses in minutes with the all-new Quick Start Projects, ready-to-go slides and out-of-the-box interactions.  
End user email required with order.  
$263.88  
Epic Catalogue # 2036708

**Dreamweaver** — Annual Subscription  
Design and develop modern, responsive web sites.  
End user email required with order.  
$191.88  
Epic Catalogue # 2029330

**Illustrator** — Annual Subscription  
Create beautiful vector art and illustrations on desktop and iPad.  
End user email required with order.  
$191.88  
Epic Catalogue # 2029329

**InCopy** — Annual Subscription  
InCopy lets copywriters and editors style text, track changes, and make simple layout modifications to a document while designers work on the same document simultaneously in Adobe InDesign — all without overwriting each other’s contributions.  
End user email required with order.  
$60.00  
Epic Catalogue # 2029336

**InDesign** — Annual Subscription  
Design and publish elegant layouts for print and digital.  
End user email required with order.  
$191.88  
Epic Catalogue # 2029331

**Photoshop** — Annual Subscription  
Edit, composite, and create beautiful images, graphics, and art on desktop and iPad.  
End user email required with order.  
$191.88  
Epic Catalogue # 2029328

**Premiere Pro** — Annual Subscription  
The industry standard in professional film and video editing.  
End user email required with order.  
$191.88  
Epic Catalogue # 2029334

**Device Licensing** — Annual Subscription  
Contact Computers.On.Campus@umanitoba.ca to discuss device licensing for labs.
## Software

### Clarivate Analytics

### Endnote 20 Hybrid License—Perpetual License

The industry standard software tool for publishing and managing bibliographies, citations and references on the Windows and Macintosh desktop. This is a single user license that can be installed on up to three devices for non-concurrent use.

$199.99

Epic Catalogue # 2033946

### Endnote 20 Hybrid License—Upgrade

If you have X9 (or earlier), upgrade to Endnote 20 at this discounted price. This is a single user license that can be used to upgrade up to three installations.

$129.99

Epic Catalogue # 2033946

[umanitoba.ca/bookstore/computers/](umanitoba.ca/bookstore/computers/)
**Optiplex 7090SFF**

**Lab/Shared Use only. Contact MedIT prior to placing an order**

Windows 10 Home 64bit
Intel® Integrated Graphics
200W 85% efficiency PSU
8x DVD+/−RW 9.5mm ODD
Dell KB216 Kbd & MS116 Mouse, wired
3 Years ProSupport with Next Business Day Onsite Service

---

**Optiplex 7090SFF 8**

The standard administrative computer for general office use like Office 365 and web based apps.

Intel® Core™ i5-11500 (6-core, 12MB Cache, 2.7GHz to 4.6GHz, 65W)
8 GB, 1x8 GB DDR4
M.2 512GB PCIe NVMe Class 35 SSD

$960.00
EPIC Catalogue # 2043095

---

**Optiplex 7090SFF 16**

The administrative computer for those who use several applications concurrently.

Intel® Core™ i5-11500 (6-core, 12MB Cache, 2.7GHz to 4.6GHz, 65W)
16 GB, 2x8 GB DDR4
M.2 512GB PCIe NVMe Class 35 SSD

$1058.00
EPIC Catalogue # 2043099

---

**Optiplex 7090SFF i7**

The computer for those who need higher performance for data analysis of larger datasets.

Intel® Core™ i7-11700 (8 Cores/16MB cache/2.5GHz to 4.9GHz/65W)
32 GB, 2x16 GB 3200MHz DDR4
M.2 1TB PCIe NVMe Class 40 SSD

$1517.00
EPIC Catalogue # 2043100

---

**Upgrades**

Customized configurations are special order. Please request a quote from Computer.On.Campus@umanitoba.ca and allow extra time for delivery.

Add to base price of $960.00

- Intel® Core™ i7-11700 (8 Cores/16MB cache/2.5GHz to 4.9GHz/65W) + $113.00
- 32GB, 2x16 GB DDR4 non-ECC memory +$277.00
- 64GB, 4x16GB, DDR4 non-ECC memory + $594.00
- M.2 1TB PCIe NVMe Class 40 Solid State Drive + $167.00

---

**Accessories**

- **U of M Mouse Pad**
  - $7.99
  - EPIC Catalogue # 2002894

- **Dell KM636 Wireless Kbd & Mouse**
  - $59.99
  - EPIC Catalogue # 884116184188

- **Logitech Z200 Speakers**
  - $49.99
  - EPIC Catalogue # 09785510052

---

umanitoba.ca/bookstore/computers/
**Optiplex 7080 Tower**

This system can be customized for research and multimedia production. Please contact Computers.On.Campus@umanitoba.ca with your use case or required specs to receive a quote prior to placing an order.

- **Intel® Core™ i5-10500** (6-core, 12MB Cache, 3.1GHz to 4.5GHz, 65W)
- **8 GB, 1X8 GB DDR4**
- **M.2 512GB PCIe NVMe Class 35 SSD**

**$1020.00**

EPIC Catalogue # 2042428

**Upgrades**

<table>
<thead>
<tr>
<th>Upgrade Description</th>
<th>Add to base price of $1020.00</th>
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<tbody>
<tr>
<td>Intel® Core™ i7-10700 (8 Cores/16MB cache/2.9GHz to 4.8GHz/65W)</td>
<td>+ $113.00</td>
</tr>
<tr>
<td>Intel® Core™ i9-10900 (10 Cores/20MB cache/2.8GHz to 5.2GHz/65W)</td>
<td>+ $215.00</td>
</tr>
<tr>
<td>16GB, 2x8GB, DDR4 non-ECC memory</td>
<td>+ $98.00</td>
</tr>
<tr>
<td>32GB, 2x16GB, DDR4 non-ECC memory</td>
<td>+ $286.00</td>
</tr>
<tr>
<td>64GB, 4x16GB, DDR4 non-ECC memory</td>
<td>+ $602.00</td>
</tr>
<tr>
<td>M.2 1TB PCIe NVMe Class 40 Solid State Drive</td>
<td>+ $362.00</td>
</tr>
<tr>
<td>Additional 3.5 inch 2TB 7200rpm Hard Disk Drive</td>
<td>+82.00</td>
</tr>
<tr>
<td>NVIDIA® GeForce® GTX 1660 SUPER™ 6GB GDDR6</td>
<td>+305.00</td>
</tr>
<tr>
<td>NVIDIA® GeForce® RTX 2070 SUPER™ 8GB GDDR6</td>
<td>+673.00</td>
</tr>
</tbody>
</table>

**Accessories**

- **U of M Mouse Pad**
  - Price: **$7.99**
  - EPIC Catalogue #: 2002894

- **Dell KM636 Wireless Kbd & Mouse**
  - Price: **$59.99**
  - EPIC Catalogue #: 884116184188

- **Microsoft LifeChat LX-3000**
  - Price: **$39.99**
  - EPIC Catalogue #: 88537043023

[umanitoba.ca/bookstore/computers/](umanitoba.ca/bookstore/computers/)