Rady Faculty of Health Sciences
Standard Computers Catalogue
25 August 2021

umanitoba.ca/health-sciences
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 ExpressChargeTM 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 UXX2X and PXX22 series monitor.

$45.00
EPIC Catalogue # 2042856

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# 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>Connectors</th>
<th>Price</th>
<th>Catalogue #</th>
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<tr>
<td>P2222H</td>
<td>21.5&quot;</td>
<td>1920 x 1080 at 60 Hz</td>
<td>Displayport, HDMI, VGA, 2 x USB-C, 4 x USB 3.0 downstream, USB 3.0, Audio line-out</td>
<td>$229.00</td>
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<td>P2422H</td>
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<td>Displayport, HDMI, 2 x USB-C, VGA, 4 x USB 3.0 downstream, USB 3.0, Audio line-out</td>
<td>399.00</td>
<td>2043338</td>
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<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>
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</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>Connectors</th>
<th>Price</th>
<th>Catalogue #</th>
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<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>
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<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>
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<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>
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</tbody>
</table>
Accessories

**Connectivity**

**Dell Dock WD19DCS—210W**
- 2 x display / video - DisplayPort - 20 pin DisplayPort, 1 x display / video - HDMI - 19 pin HDMI Type A, 1 x USB-C, 3 x USB 3.1 Gen 1 - 9 pin USB Type A, 2 x USB-C 3.1 Gen 2, 1 x speakers - output - 1 x network - Ethernet 1000 - RJ-45
- $249.00
- Epic Catalogue # 2042842

**Dell DA300 Adapter**
- 1 x USB - 4 pin USB Type A, 1 x USB-C - 24 pin USB-C, 1 x display / video - HDMI, 1 x display / video - VGA, 1 x display / video - DisplayPort, 1 x network - Ethernet
- $99.99
- Epic Catalogue # 2037734

**Dell DA200 Adapter**
- HDMI, VGA, USB 3.0, Gigabit Ethernet
- $94.99
- Epic Catalogue # 2032022

**Startech.com USB Wireless Adapter**
- USB 2.0 802.11b/g/n 300Mbps
- $31.99
- Epic Catalogue # 06503085824

**Video Conferencing**

**Aluratek AWC01F Webcam**
- Full HD 1080p video calling and video recording (up to 1920x1080 @30fps) with built-in omnidirectional microphone.
- $74.99
- Epic Catalogue # 81265801457

**Logitech C270 Webcam**
- The C270 HD Webcam gives you sharp, smooth conference calls (720p/30fps) in a widescreen format. Automatic light correction shows you in lifelike, natural colors.
- $39.99
- Epic Catalogue # 09785507073

**Logitech H340 Headset—On Ear**
- Ideal for people transitioning to PC telephony for webinars, conference calls, and other multimedia applications.
- $44.99
- Epic Catalogue # 09785508959

**WH3022 Headset—On Ear**
- Experience great audio clarity with this Teams certified wired headset that provides convenient call controls at your fingertips.
- $79.99
- Epic Catalogue # 2043340

**Microsoft LifeChat LX-3000—Over Ear**
- If you want to chat, game or listen to music, do it in full immersion with leatherette ear pads that cover your entire ear. The noise-cancelling microphone makes sure you’re heard, crystal clear.
- $39.99
- Epic Catalogue # 88537043023
Accessories

Input Devices

**Dell Active Pen PN579X**
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. $79.99
Epic Catalogue # 2040594

**Dell KM5521W Wireless Keyboard & Mouse**
Designed with sleek lines, a compact size and chiclet keys, the Dell Wireless Keyboard and Mouse KM5521W offers a contemporary and comfortable design. $52.99
Epic Catalogue # 2043336

**Microsoft Sculpt Ergonomic Desktop**
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. $129.99
Epic Catalogue # 88537059872

**Logitech MK120**
Wired USB 2.0 keyboard and mouse. $24.99
Epic Catalogue # 0978506547

**Logitech K120**
Wired USB 2.0 keyboard $19.99
Epic Catalogue # 0978506553

**Microsoft Sculpt Comfort**
Bluetooth mouse $49.99
Epic Catalogue # 8537044823

**Blue Diamond Track Silent**
Cordless mouse with a USB wireless receiver. Silent mouse clicks reduces noise. $24.99
Epic Catalogue # 77670437669

**Penguin Vertical Mouse—Cordless**
Posturite Penguin Ambidextrous Vertical Mouse for PC/Mac, Medium Size, Cordless, Black/Silver Housing $119.99
Epic Catalogue # 2036684

**Evoluent Vertical Mouse—Cordless, Right Handed**
The Evoluent VerticalMouse 4 Wireless has a uniquely patented contoured upright design which transforms the traditional palm down mousing position to a vertical $169.99
Epic Catalogue # 85215301441

**Evoluent Vertical Mouse—Corded, Left Handed**
The Evoluent VerticalMouse 4 Wireless has a uniquely patented contoured upright design which transforms the traditional palm down mousing position to a vertical $139.99
Epic Catalogue # 85215301421

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## Accessories

### Cases

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Price</th>
<th>Catalogue #</th>
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<tbody>
<tr>
<td>Dell Essential Sleeve ES1520V</td>
<td>$19.99</td>
<td>Epic Catalogue # 2042790</td>
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<td>Dell Premier Sleeve 14</td>
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<td>LOGiX Essential 15</td>
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<td>Epic Catalogue # 802118129334</td>
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<td>Solo NY Velocity Briefcase/Backpack 15</td>
<td>$69.99</td>
<td>Epic Catalogue # 03091801198</td>
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<tr>
<td>Solo NY Duane Briefcase/Backpack 15</td>
<td>$69.99</td>
<td>Epic Catalogue # 03091801040</td>
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<td>WillLand Outdoors Messenger 15—UM Logo</td>
<td>$48.95</td>
<td>Epic Catalogue # 61664160951</td>
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### Speakers

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<tbody>
<tr>
<td>Dell SB521A Soundbar</td>
<td>$45.00</td>
<td>Epic Catalogue # 2042856</td>
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<tr>
<td>Logitech Z200 Speakers</td>
<td>$49.99</td>
<td>Epic Catalogue # 09785510052</td>
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<tr>
<td>Logitech Z130 Speakers</td>
<td>$39.99</td>
<td>Epic Catalogue # 09785506575</td>
</tr>
<tr>
<td>Logitech Z506 Speakers</td>
<td>$149.99</td>
<td>Epic Catalogue # 09785506647</td>
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</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.

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.

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.

For additional models see:
https://www.ergotron.com/
Computers.On.Campus@umanitoba.ca for a quote.
## Software

### 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.

- **Price:** $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.*

- **Price:** $415.08
- **Epic Catalogue #:** 2029327

**Acrobat—Annual Subscription**
The complete PDF solution for a mobile, connected world. *End user email required with order.*

- **Price:** $227.88
- **Epic Catalogue #:** 2029973

**After Effects—Annual Subscription**
Cinematic visual effects and motion graphics. *End user email required with order.*

- **Price:** $191.88
- **Epic Catalogue #:** 2029335

**Audition—Annual Subscription**
Bring stories to life with audio. *End user email required with order.*

- **Price:** $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.*

- **Price:** $263.88
- **Epic Catalogue #:** 2036708

**Dreamweaver—Annual Subscription**
Design and develop modern, responsive web sites. *End user email required with order.*

- **Price:** $191.88
- **Epic Catalogue #:** 2029330

**Illustrator—Annual Subscription**
Create beautiful vector art and illustrations on desktop and iPad. *End user email required with order.*

- **Price:** $191.88
- **Epic Catalogue #:** 2029328

**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.*

- **Price:** $60.00
- **Epic Catalogue #:** 2029336

**InDesign—Annual Subscription**
Design and publish elegant layouts for print and digital. *End user email required with order.*

- **Price:** $191.88
- **Epic Catalogue #:** 2029334

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

- **Price:** $191.88
- **Epic Catalogue #:** 2029330

**Premiere Pro—Annual Subscription**
The industry standard in professional film and video editing. *End user email required with order.*

- **Price:** $191.88
- **Epic Catalogue #:** 2029328

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

**Clarivate Analytics**

**Endnote 20 Hybrid—One Year Subscription**

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.

<table>
<thead>
<tr>
<th>$149.99</th>
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</thead>
<tbody>
<tr>
<td>Epic Catalogue # 2043434</td>
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</table>

[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™ i5-10500 (6-core, 12MB Cache, 3.1GHz to 4.5GHz, 65W)
8 GB, 1X8 GB DDR4
M.2 512GB PCIe NVMe Class 35 SSD
$960.00
EPIC Catalogue # 2043134

Optiplex 7090SFF 16
The administrative computer for those who use several applications concurrently.

Intel® Core™ i5-10500 (6-core, 12MB Cache, 3.1GHz to 4.5GHz, 65W)
16 GB, 2X8 GB DDR4
M.2 512GB PCIe NVMe Class 35 SSD
$1058.00
EPIC Catalogue # 2043135

Optiplex 7090SFF i7
The computer for those who need higher performance for data analysis of larger datasets.

Intel® Core™ i7-10700 (8 Cores/16MB cache/2.9GHz to 4.8GHz/65W)
32 GB, 2X16 GB 3200MHz DDR4
M.2 1TB PCIe NVMe Class 40 SSD
$1517.00
EPIC Catalogue # 2043136

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

Intel® Core™ i7-11700 (8 Cores/16MB cache/2.5GHz to 4.9GHz/65W) + $220.00
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 KM5521WWireless Kbd & Mouse
$52.99
EPIC Catalogue # 2043336

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 # 2043137

Upgrades

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<td>+ $220.00</td>
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<tr>
<td>Intel® Core™ i9-10900 (10 Cores/20MB cache/2.8GHz to 5.2GHz/65W)</td>
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<td>16GB, 2x8GB, DDR4 non-ECC memory</td>
<td>+ $98.00</td>
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<td>32GB, 2x16GB, DDR4 non-ECC memory</td>
<td>+ $277.00</td>
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<tr>
<td>64GB, 4x16GB, DDR4 non-ECC memory</td>
<td>+ $594.00</td>
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<tr>
<td>M.2 1TB PCIe NVMe Class 40 Solid State Drive</td>
<td>+ $167.00</td>
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<tr>
<td>Additional 3.5 inch 2TB 7200rpm Hard Disk Drive</td>
<td>+126.00</td>
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<tr>
<td>NVIDIA® GeForce® GTX 1660 SUPER™ 6GB GDDR6</td>
<td>+207.00</td>
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<td>NVIDIA® GeForce® RTX 3070 SUPER™ 8GB GDDR6</td>
<td>+570.00</td>
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Accessories

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<td>Dell KM5521 Wireless Kbd &amp; Mouse</td>
<td>$52.99</td>
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<td>Microsoft LifeChat LX-3000</td>
<td>$39.99</td>
<td>EPIC Catalogue #88537043023</td>
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