

# Choosing A Device

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Combined Probus Club of Wheelers Hill

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# Itinerary

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Introduction

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2	Things to Consider	7	Other Items to Decide
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5	Choose Key Components		Acknowledgements
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# But First - What is a Device?


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- Desktop PC (Personal Computer)
- Laptop
- Tablet / iPad
- Smartphone
- But can also be
  - All-in-One (Three In One)
  - 2 in One
  - Note: Today we will not discuss Main Frames or Mid-Range

# 1. How to Choose?

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## Ascertain Requirements –

- What (You want to do)
  - Where (Home, Travel, Car, Out & About)
  - How (Stand Alone OR over Internet)
  - Who (Friends and Family)
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# What do you want to do?

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- Email Desktop Client or Web Based
- Social Networking Facebook, Twitter, etc
- Photo Editing Many Software Programs (now APPS – applications)
- Banking One or Several Banks
- Watch Movies or Podcasts, Listen to Music
- Video Calls Skype, Zoom, etc
- Business Administration Word, Office, Excel, etc
- Games and/or Hobbies Cards, etc. Research Family Tree, etc
- Shopping No explanation needed here!
- Special Software MYOB, Genealogy, Scientific, etc

# Where do you want to use?

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- Home Office, Lounge Room, Portable
- Out and about Cafes, Libraries, In Car, Walking
- Travel in Australia Victoria, Interstate
- Travel Overseas Lovely! (What about on a Cruise?)

# How Will You Use the Device?

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- Standalone                      Desktop (or other) – no Internet Access
- Desk or Table                      Fixed Location
- Sitting watching TV                      Portable
- Communicate Friends                      Home, Suburb or ‘In the Bush’
  - / Relatives

# Who to Contact?

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- Friends                      Phone, Email, Skype, Facetime, Zoom
- Relatives
- Businesses
- Banks



## 2. Things to Consider

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Portability / Weight

Home or Outside Home

Size of Computer

Space Required

Size of Screen

How is your Eyesight? (Extras available for Visability Challenged)

Data Storage

How much and what type of data will you store?

Price

Budget Model Vs Top of the Range

Support

Family and/or Friends

Compatibility

Current Devices – Also Family/Friends

Battery Life

If not connected to Power Supply

# 3. Decide Hardware

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Desktop	Requires more Space but Larger Hard Disk Capacity, Lack of mobility
All-in-One	Saves Space on Desk, 'Large Laptop', Can have High End Disk/Memory,
Laptop	Smaller Screen but can add Monitor, Some very cheap models, some expensive
2 in One	Look and Feel of Tablet
Tablet	Very mobile
Smartphone	Most Mobile, Now Great Cameras, Phone

# 4. Choose Operating Environment

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Windows      Watch Win 10 Support.

- Should be Win 11 or Upgrade Available Free

Mac / IOS      Compatibility between devices and Family / Friends

Android

Other          Linux, Unix, etc

# 5. Choose Key Components

Computer / All-In-One / Laptop / 2 in One

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Processor (GHz –Gigahertz) (Intel, AMD)

RAM Random Access Memory – GB – Gigabytes

Hard Drive (HDD) or Solid State Drive (SSD)

Mirrored Drives Not Quite Backup

Storage Capacity GB – Gigabytes

NOTE: Higher End = Higher Price

# 5. Choose Lesser Components

Computer / All-In-One / Laptop / 2 in One

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Brand	Acer, Aldi, Asus, HP, Lenovo, Microsoft Surface, Chrome
Screen	Size, Add second screen?
Essential Ports	USB (2 & 3) / SD Card Slot / Headphones / HDMI
Other Ports	VGA / Ethernet / CD DVD Drive
Battery Life	Need to re-charge if Travelling?
Weight	Light for Travelling – but more expensive
Touchscreen	Great for Photos, etc & When Mouse stops working!
Keyboard / Mouse	Wired / Wireless / Bluetooth

# 6. Choose Key Components

Tablet / Smartphone

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Size	Mini or Standard
Memory	GB
Internet	WiFi / Wifi & Cellular (Tablet Only)
Model / Brand	Compatibility Current and Family/Friends
Colour	

# 7. Other Items To Decide

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- Warranty
  - Antivirus Windows, Norton, Malwarebytes,
  - Other Software Word, Excel, Email Programs
  - (Open Source, Subscription, Trial, Named Vs Concurrent Users)
  - Bags / Covers / Screen Protector
  - Stylus Pen Tablet and Smartphone
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- NOTE: Special OEM Software (Original Equipment Manufacturer)

# 8. Internet

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NBN                      At Home with WiFi

Wireless Broadband

SIM Card

Personal HotSpot

NOTE: Remember free WiFi i.e. Libraries, Shops and Cafes, etc

Refer WhistleOut CommBank Offer, etc



# Summary

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Analyse Your Requirements

Allow for Growth

Check Compatibility

Yours and Family/Friends

Watch Budget

Compare Different Vendors Specials?

Enjoy your new Challenge!

# Acknowledgement

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[www.stayintouch.com.au](http://www.stayintouch.com.au)

Joanne Lambie

BeConnected

Please let me know if interested in Joining

Council Offers through Library and PALS – See Magazine

# Conclusion

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- Show Harvey Norman Website especially choices at LH Side

Questions

Future Topics

