

# Important IT Information

The Education Queensland preferred model for further integration of Information & Communication Technology (ICT) into the curriculum is Bring Your Own Device (BYOx).

This means that parents are responsible for the provision of personal laptops for their student to use. Class sets of recycled laptops are being phased out as they become unserviceable and will not be replaced.

Mossman State High School has access to a free InTune connection portal to facilitate the connection of these personal devices to the school network. We would strongly recommend the following minimum specifications for general school use.

## Mossman State High School provides:

	Filtered Internet	H Drive	G Drive	W Drive	Printers
Windows	✓	✓	✓	✓	✓
Mac	✓	✓	✓	✓	X

**NOTE - Currently laptops with Windows 11 with a Snapdragon CPU may have difficulties printing to school printers controlled by Papercut. Mossman State High School uses Papercut.**

## Recommended Specifications:

	Minimum	Highly Recommended	Premium Options Media Arts
<b>Processor:</b> (Model not allowed: Snapdragon) Not recommended: (Celeron, Athlon, MTK, Pentium)	AMD Ryzen (5000 series, 7000 series or 8000 series) Intel i3 or i5 or i7 (12th gen or higher) Intel N305	AMD Ryzen (5000 series, 7000 series or 8000 series) Intel i3 or i5 or i7 (12th gen or higher)	AMD Ryzen 5 (5000 series 7000 series or 8000 series) AMD Ryzen 7 (5000 series 7000 series or 8000 series) Intel i5 (12th gen or higher) Intel i7 (12th gen or higher)
<b>Memory:</b>	8GB	16GB	16+GB
<b>Battery Life:</b>	6 Hours advertised	7 Hours advertised or higher	10 Hours advertised
<b>Storage</b> (Not recommended: eMMC, Mechanical)	128GB	256GB	512GB
<b>Resolution:</b>	1920x1080	1920x1080	
<b>Screen Size:</b>	12"	13"-15" (What suits your child?)	
<b>Operating System:</b>	Windows 11		
<b>Wireless:</b>	Wi-Fi 5 (5Ghz 802.11ac) or WIFI 6 (5Ghz 802.11ax)	Wi-Fi 5 (5Ghz 802.11ac) or WIFI 6 (5Ghz 802.11ax)	
<b>Other:</b>	Webcam	Webcam	Webcam, Touch Screen, Stylus
<b>Accessories:</b>	Headset with microphone – health considerations. Over ear may be kinder on ears. Protective Sleeve/Case Separate mouse.		
<b>Onsite warranty Accidental damage</b>	Preferably from manufacturer but if from third party check timeframe and return conditions. Our experience suggests this is essential.		

In addition, connection to the network will only be possible for machines with a functioning antivirus program installed and a signed BYOx Agreement. There is no fee to connect a BYO device to the school network. Windows Defender is an acceptable functioning antivirus program that is freely available in Windows 10 and 11.



Microsoft Office is a free download to students from  
<https://www.microsoft.com/en-u/education/products/office>

If you require any further information about this program, please feel free to contact **Patrick Sowter** at the school on 07 4084 1333 or email [systech@mossmanshs.eq.edu.au](mailto:systech@mossmanshs.eq.edu.au)