FAIRMONT STATE
ARCHITECTURE
LAPTOP RECOMMENDATIONS

COMPUTING REQUIREMENTS

CPU: Intel® i-Series, Xeon®, AMD® Ryzen, Ryzen Threadripper PRO. 2.5 GHz or Higher. Suggested: Intel i7 Quad Core, AMD Ryzen 7 or better

RAM: 16 to 32 GB

Graphics Card: GTX 1070 , NVIDIA GeForce RTX, or equivalent. GTX tends to be more budget friendly in comparison to RTX, which is stronger in rendering.

Graphics Card Memory: 8 GB or greater

Storage: 500 GB or greater

LENOVO LEGION $1,374-$3,300

DELL PRECISION $1,400 - $2,500

MSI TITAN, RAIDER, STEALTH $1,200 - $3,000

Owning an Apple iPad with Apple Pencil is reccomended but not required, as it allows students to create on the go and produce artwork, renderings, and media easily.

CONSIDERATIONS

- The above laptops are a few of many capable computers on the market and students are encouraged to find the brand most suitable to their workflow.
- Faculty and Alumni do not reccomend an Apple Macbook as it does not properly run programs required for the course work.
- The Fairmont State Architecture Program does not require a student to buy a laptop and provides students with in-studio Alienware desktops.

RESOURCES

https://architizer.com/blog/practice/tools/top-laptops-for-architects-and-designers/
https://thirtybyforty.com/computers-for-architects

REACH OUT

Philip M. Freeman, AIA, NCARB
Department of Architecture, Art + Design
Philip.Freeman@fairmontstate.edu

Dr. Robert Kelly
Director, Architecture Graduate Program
robert.kelly@fairmontstate.edu