




Weitzman BTS 2022 Hardware Recommendations

The table below outlines our recommended laptop specs for each program. If you have any questions or would like any further information, you can contact an IT staff member at ithelp@design.upenn.edu and we will be happy to discuss options. Be mindful that higher specs will come at the expense of weight and portability, so be sure to choose the machine that will best suit your needs.

Laptop		
Recommended for: City Planning (non-Urban Design concentrations)		
	 Dell XPS 15 9520 \$2,215.00	
CPU	12 th Gen Intel i7-12700H (24MB cache, up to 4.7 GHz, 14 cores)	
GPU	NVIDIA GeForce RTX 3050 (4GB)	
RAM	16GB	
Storage	1TB SSD	
Screen	15.6" (1920x1200, Non-Touch)	
Weight	4.22 lbs/1.92 kg	
Low-End Workstation		
Recommended for: City Planning (all concentrations), Historic Preservation		
	 Dell Precision 5470 \$2,730.00	 Dell Precision 5570 \$2,935.00
CPU	12 th Gen Intel i7-12800H vPro (25MB cache, up to 4.8 GHz, 14 cores)	
GPU	NVIDIA RTX A1000 (4GB)	
RAM	32GB	
Storage	1TB SSD	
Screen	14" (1920x1200, Non-Touch)	15.6" (1920x1200, Non-Touch)
Weight	3.26 lbs/1.48 kg	4.06 lbs/1.84 kg
Mid-Range Workstation		
Recommended for: City Planning (all concentrations), Historic Preservation, Architecture, Landscape Architecture		
<h1>Coming Soon</h1>		
High-End Workstation		
Recommended for: Architecture, Landscape Architecture, Robotics		
<h1>Coming Soon</h1>		