Augmented Reality Sandbox
Power Profile
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Item Number	Part Number	Description	Power Requirements (Maximum Draws) (Assuming 120 VAC)	
1	N/A	AC Mains (110-125 VAC), 3 Prong Grounded Outlet	N/A	**Source**
2	ARS-001	Laptop Computer	804W, 6.7 A	
3	ARS-002	Digital Projector	305 W, 2.54 A	**Power Draws**
4	ARS-003	RGB+D Camera	320W, 2.67 A	
5	ARS-018	3D Printer	636W, 5.3 A	
			Global Power Consumption: 2065W, 17.21	

Disclaimer: This power calculation was completed assuming peak performance, as if everything is under heavy load simultaneously. Equipment consumes significantly less power when operating normally.