3D Printing Equipment

Name	Photo	Description	Link
Stratasys Fortus 400mc System (with Support Cleaning Apparatus)		 Industrial grade Specification Highlight: Technique: Fused Deposition Modeling Building envelope: 355 x 254 x 254 mm3 Material: Model: ABS-M30 (Acrylonitrile, 1,3- Butadiene, Styrene) Support: SR-30 (Methacryclic acid, Styrene, Butyl acrylate) Thickness: 0.1778 mm Colour: natural (ivory), white, black, red, blue, gray File import format: STL (stereolithography) Support Cleaning Apparatus: Model: SCA1200 Solution: P400-SC (Sodium carbonate, Sodium Hydroxide, Sodium lauryl sulphate, Sodium metasilicate) 	Detailed Information Data Sheet

Name	Photo	Description	Link
[T001, T002] - Structure SENSOR		T001: mark I (with iPad) T002: mark II (with iPad) Specification Highlight: Resolution: 640 x 480 (T001), 1280 x 960 (T002) Minimum distance: 40 cm (T001), 30 cm (T002) Maximum distance: 3.5+ m (T001), 5+ m (T002) FOV: 59 x 46	Detailed Information Data Sheet (Mark I) Data Sheet (Mark II)
HP 3D Structured Light Scanner Pro S3		Specification Highlight: Camera: Industrial HD camera with high quality, HP 3D HD Camera Pro (for Upgrade version only) Scan size: 60 - 500 mm Resolution: 0.05% of scan size (up to 0.05 mm) Scanning time: 2 - 10 s / scan File export formats: OBJ, STL, PLY	Detailed Information Data Sheet