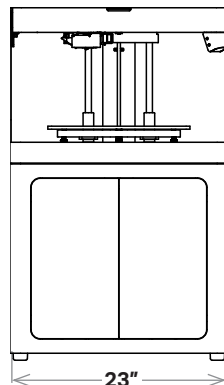


X3 (Gen 2)

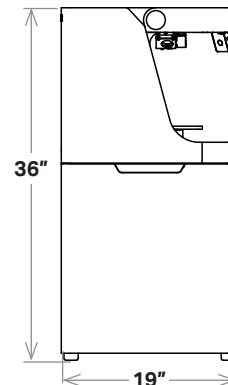
The X3 prints strictly engineering-grade plastic parts. It leverages the incredible material qualities of Onyx—twice the strength and stiffness of standard printing plastics—with an advanced sensor suite to deliver unparalleled reliability. Parts meet tight tolerances with beautiful surface finish and are perfect for production line equipment.

Printer Properties	Process	Fused filament fabrication
	Build Volume	330 x 270 x 200 mm (13 x 10.6 x 7.9 in)
	Weight	46 kg (102 lbs)
	Machine Footprint	584 x 483 x 914 mm (23 x 19 x 36 in)
	Print Bed	Kinematic coupling — flat to within 80 μ m
	Laser	Bed leveling, active print calibration
	Extrusion System	Second-generation extruder, out-of-plastic detection
	Power	100–240 VAC, 150 W (2 A peak)
	RF Module	Operating Band 2.4 GHz Wi-Fi Standards 802.11 b/g/n
Materials	Plastics Available	Onyx, Onyx FR
	Fibers Available	None
	Tensile Strength	36 MPa (1.2x ABS) *
	Flex Modulus	3.6 GPa (1.7x ABS) *
Part Properties	Layer Height	100 μ m default, 50 μ m minimum, 200 μ m maximum
	Infill	Closed cell infill: multiple geometries available
Software	Supplied Software	Eiger Cloud (Other options available at cost)
	Security	Two-factor authentication, org admin access, single sign-on

FRONT VIEW



SIDE VIEW



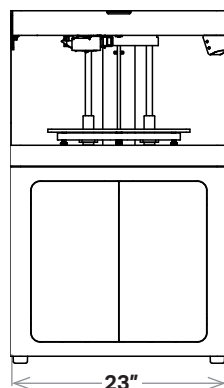
* Onyx data. **Note:** All specifications are approximate and subject to change without notice.

X5 (Gen 2)

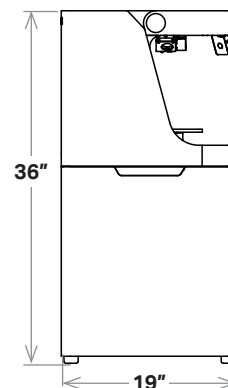
The X5 utilizes fiberglass-reinforced thermoplastic to create parts 10x as strong as standard printing plastics. Our laser-assisted, durably built large format machine reliably produces high-strength parts at an affordable price point in any environment.

Printer Properties	Process	Fused filament fabrication, Continuous Filament Fabrication
	Build Volume	330 x 270 x 200 mm (13 x 10.6 x 7.9 in)
	Weight	48 kg (106 lbs)
	Machine Footprint	584 x 483 x 914 mm (23 x 19 x 36 in)
	Print Bed	Kinematic coupling — flat to within 80 µm
	Laser	Bed leveling, active print calibration
	Extrusion System	Second-generation extruder, out-of-plastic and out-of-fiber detection
	Power	100–240 VAC, 150 W (2 A peak)
	RF Module	Operating Band 2.4 GHz Wi-Fi Standards 802.11 b/g/n
	Materials	
	Plastics Available	Onyx, Onyx FR, Onyx ESD
	Fibers Available	Fiberglass
	Tensile Strength	590 MPa (19.0x ABS, 1.9x 6061-T6 Aluminum) *
	Tensile Modulus	21 GPa (9.4x ABS, 0.3x 6061-T6 Aluminum) *
Part Properties	Layer Height	100 µm default, 50 µm minimum, 200 µm maximum
	Infill	Closed cell infill: multiple geometries available
Software	Supplied Software	Eiger Cloud (Other options available at cost)
	Security	Two-factor authentication, org admin access, single sign-on

FRONT VIEW



SIDE VIEW



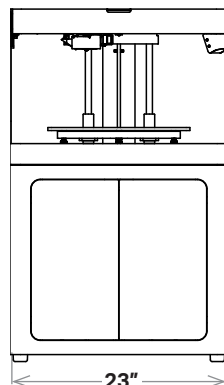
* Continuous fiberglass data. **Note:** All specifications are approximate and subject to change without notice.

X7 (Gen 2)

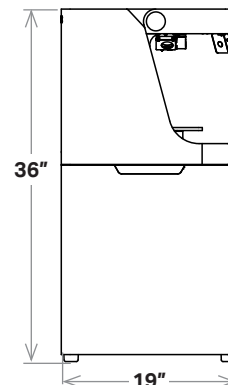
The X7 prints industrial-grade manufacturing jigs, jaws, tools, fixtures, and end-use parts. Designed from the ground up to survive the production floor environment and capable of printing parts stronger than machined aluminum for a fraction of the cost, the X7 delivers unparalleled surface finish, build size, and reliability. Accelerate part production with Turbo Print, our fastest print mode — only available on the X7.

Printer Properties	Process	Fused filament fabrication, Continuous Filament Fabrication
	Build Volume	330 x 270 x 200 mm (13 x 10.6 x 7.9 in)
	Weight	48 kg (106 lbs)
	Machine Footprint	584 x 483 x 914 mm (23 x 19 x 36 in)
	Print Bed	Kinematic coupling — flat to within 80 µm
	Laser	In-process inspection, active print calibration, bed leveling
	Extrusion System	Second-generation extruder, out-of-plastic and out-of-fiber detection
	Power	100–240 VAC, 150 W (2 A peak)
	RF Module	Operating Band 2.4 GHz Wi-Fi Standards 802.11 b/g/n
Materials	Plastics Available	Onyx, Onyx FR, Nylon White
	Fibers Available	Carbon fiber, fiberglass, Kevlar®, HST fiberglass
	Tensile Strength	800 MPa (25.8x ABS, 22.2x Onyx) *
	Flex Modulus	51 GPa (24.8x ABS, 14.2x Onyx) *
Part Properties	Layer Height	100 µm default, 50 µm minimum, 250 µm maximum
	Infill	Closed cell infill: multiple geometries available
Software	Supplied Software	Eiger Cloud (Other options available at cost)
	Security	Two-factor authentication, org admin access, single sign-on

FRONT VIEW



SIDE VIEW



* Continuous carbon fiber data. **Note:** All specifications are approximate and subject to change without notice.