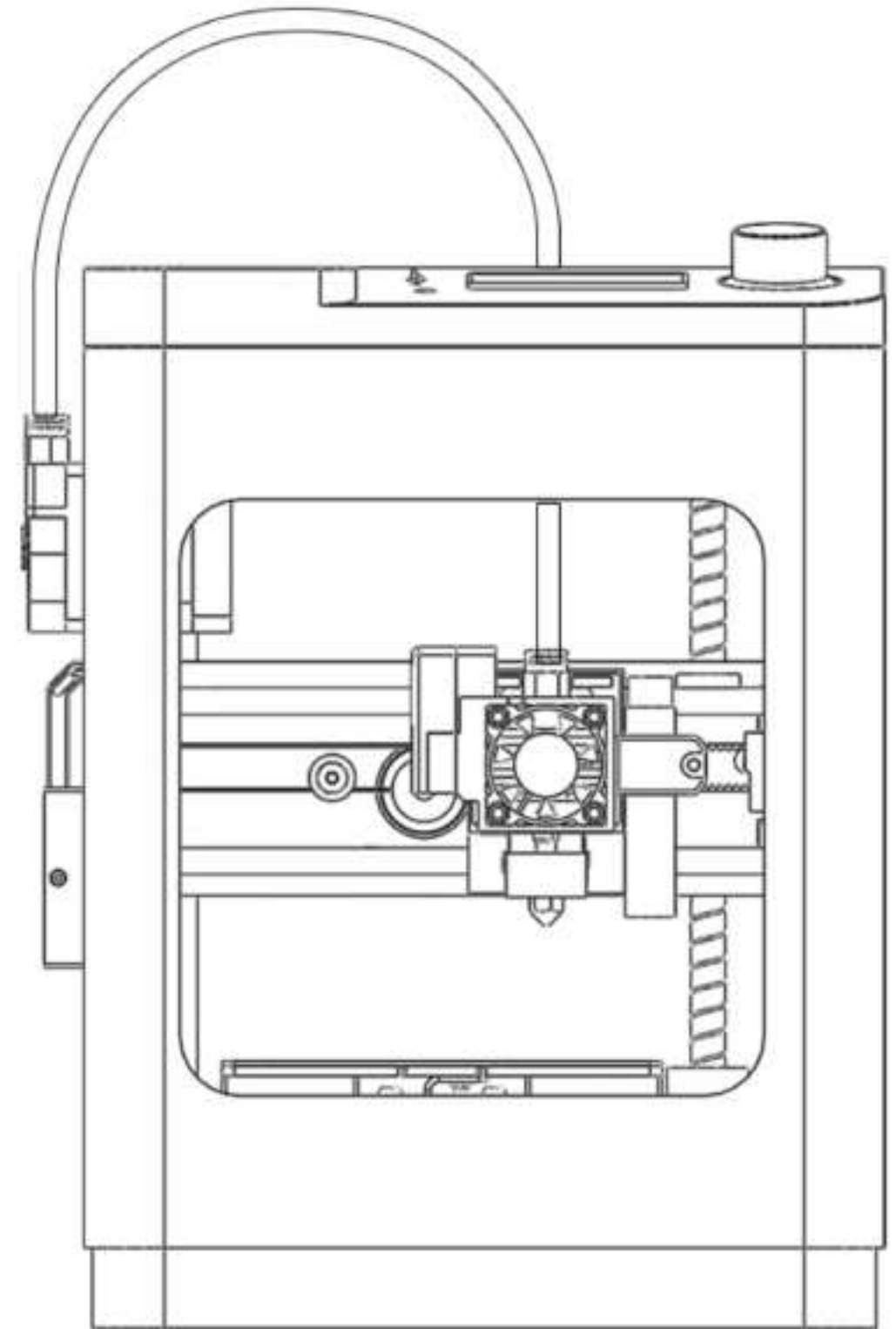


GEMMA2

3D printer unboxing guide



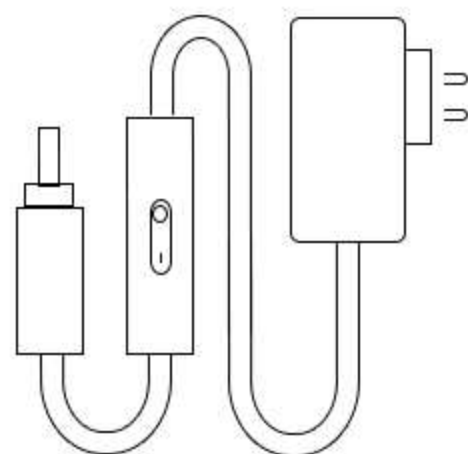
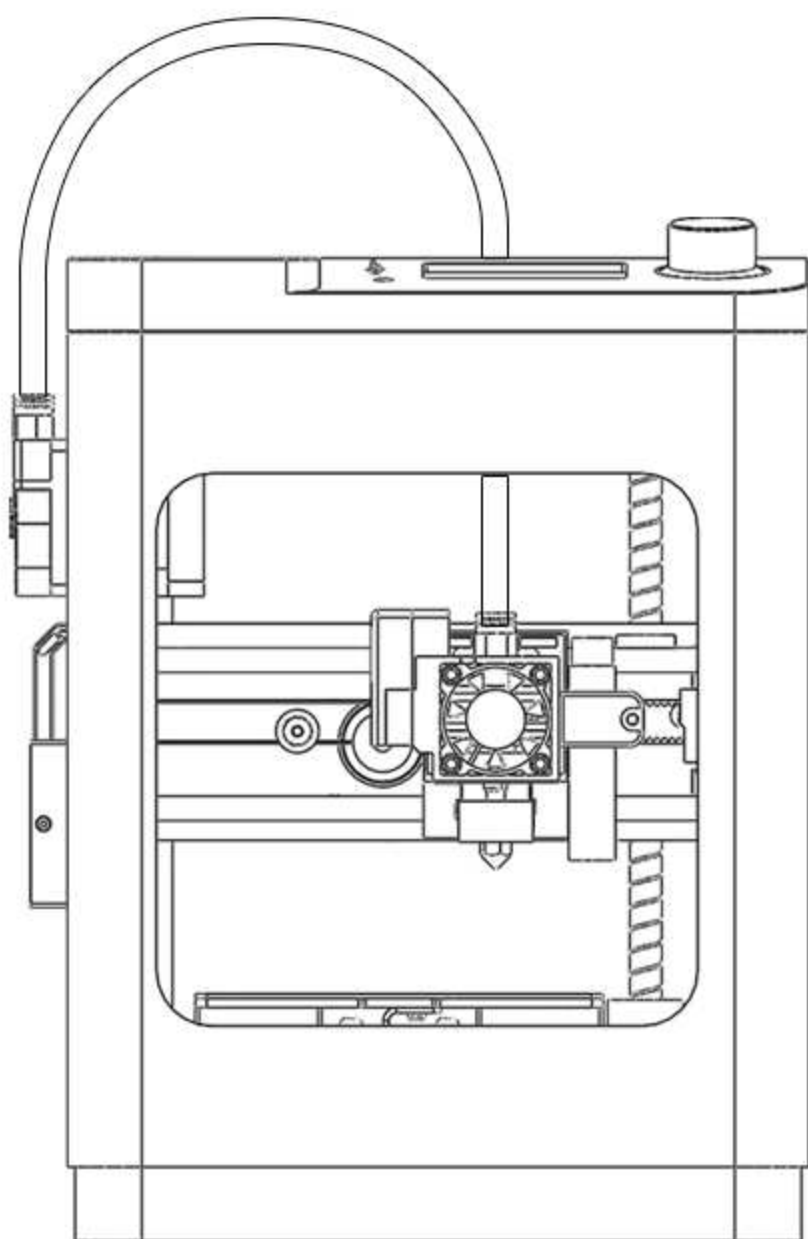
| NOTES

Thank you for purchasing Gemma2. Please read this guide before using the device. This guide only applicable to Gemma2. Once you use this product, it means that you have read and accepted the following safety warnings. Gemma2 doesn't have WiFi.

| SAFETY WARNINGS

1. Do not touch the nozzle or stepper motors, when the 3D printer is printing or just finished the printing job, the nozzle temperature is up to 230°C.
2. Do not expose this device to water or moisture of any kind. Do not place drinks or other containers with moisture on or near the device. If moisture does get in or on the device, immediately unplug it from the power outlet and allow it to fully dry before reapplying power.
3. Prior to operation, check power cord for physical damage. Don't use if physical damage has occurred.
4. Before plugging the unit into a power outlet, ensure that the outlet provides the same type and level of power required by the device.
5. Unplug this device from the power source when not in use.
6. Take care to prevent damage to the power cord. Do not allow it to become crimped, pinched, walked on, or become tangled with other cords. Ensure that the power cord does not present a tripping hazard.
7. Never unplug the unit by pulling on the power cord. Always grasp the connector head or adapter body.
8. Ensure that the 3D printer is turned off and unplugged from its power source before making repairs or performing service.

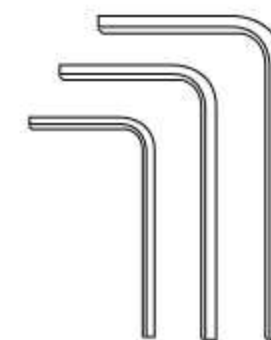
| ACCESSORIES



Power



PLA filament



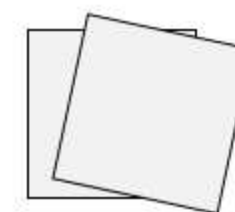
1.5/2.0/2.5 mm
L wrench



Type-C



Card reader



sticker
increase adhesion on
the platform



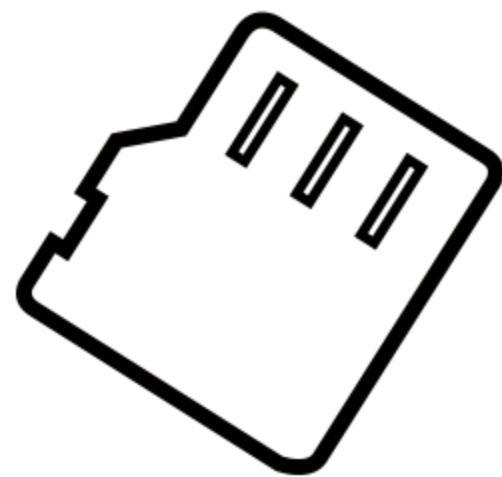
Spare nozzle
replace when severely
clogged



8 mm wrench
used for replacing
the nozzle



Cleaning needle
used to unclog the nozzle
for minor blockages



TF card

- **Test Models**

Insert the TF card into the 3D printer and select the test model to begin printing.

- **Slicing Software** Wiibuilder Customized Cura

Insert the TF card into the computer to get the installation package for the slicing software.

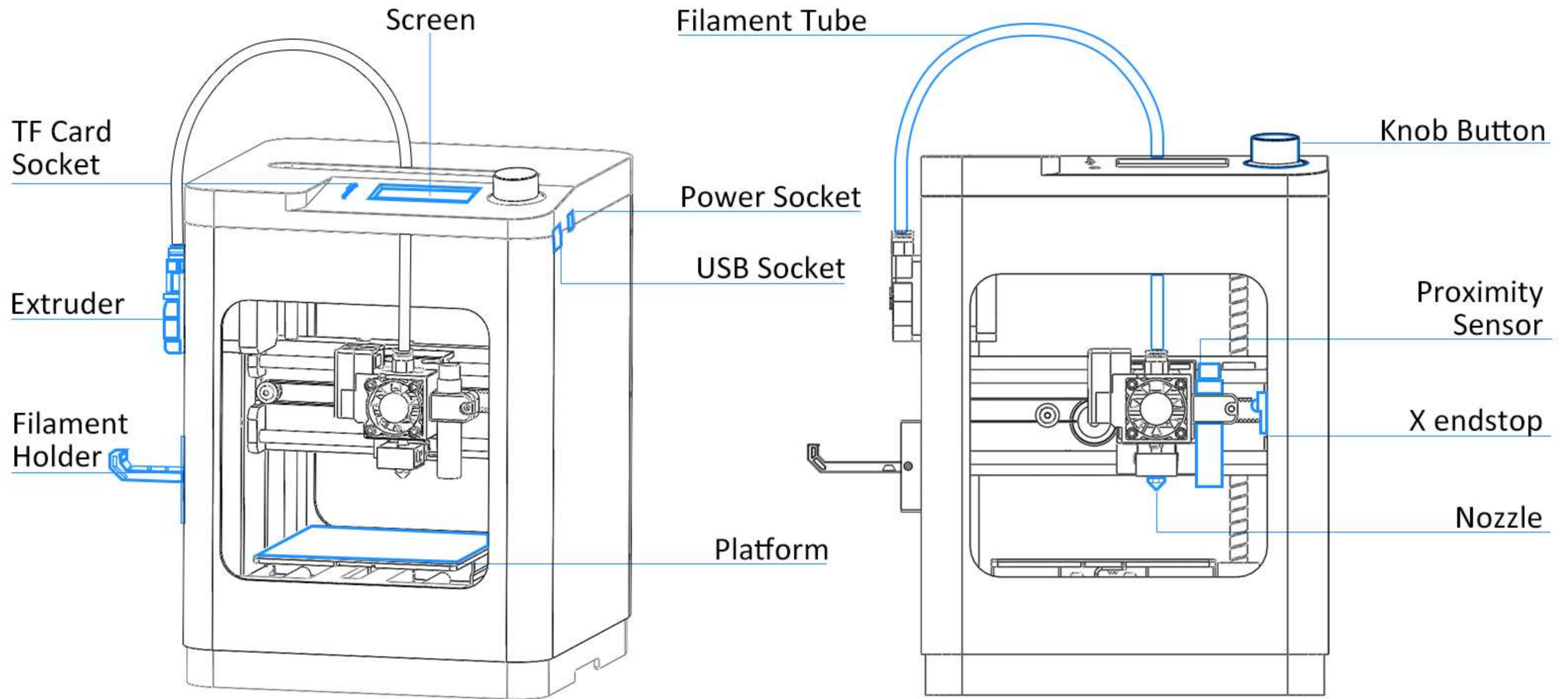
- **Manual**

Instructions for using the 3D printer.



Do not insert or remove the TF card forcefully. After copying the G-code files from the computer to the TF card, use the system's eject option to safely remove the TF card. Removing it directly may damage the TF card.

| PRODUCT OVERVIEW



| SPECIFICATION

Model Gemma2	Product Volume 210*210*290 mm	Build Volume 100*105*100 mm	Motherboard R72C
Weight 2.8Kg/6.2lb	Nozzle Diameter 0.4mm	Power Supply 100V- 240V/12V@5A,60W	Platform Soft magnetic plate
Nozzle Temp ≤245°C	Speed ≤120mm/s	Input TF Card / USB	This version does not support WiFi
Layer Thickness 0.1~0.4mm	Print Precision ±0.1mm	Leveling Tech 9-Point Auto Bed Leveling	Environmental 15°C - 25°C

| SOFTWARE

Slicing Software Wiibuilder (Win/Mac) Cura (Win/Mac)	Input File Format STL/OBJ/AMF	Print Format Gcode
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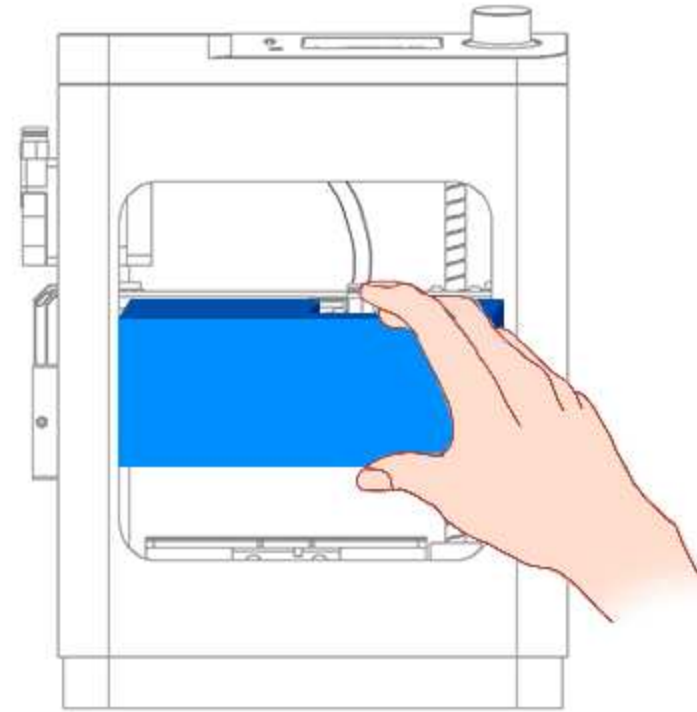
| FILAMENT

Filament Type PLA / PLA+ / TPU	Filament Diameter 1.75mm	Filament Temp <245°C	Filament Capacity ≤500g
--	------------------------------------	--------------------------------	-----------------------------------

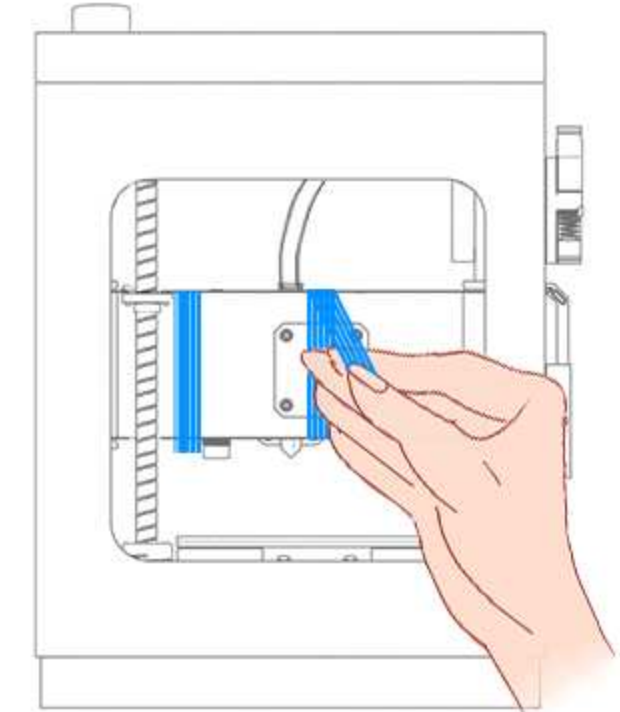
Please use the filament provided by our company. Filaments have different specifications, which can clog and damage the nozzle. If the 3D printer fails due to the other brand filament, the warranty will not be granted. If the filaments are not used for a long time, please keep them sealed.

| UNBOXING

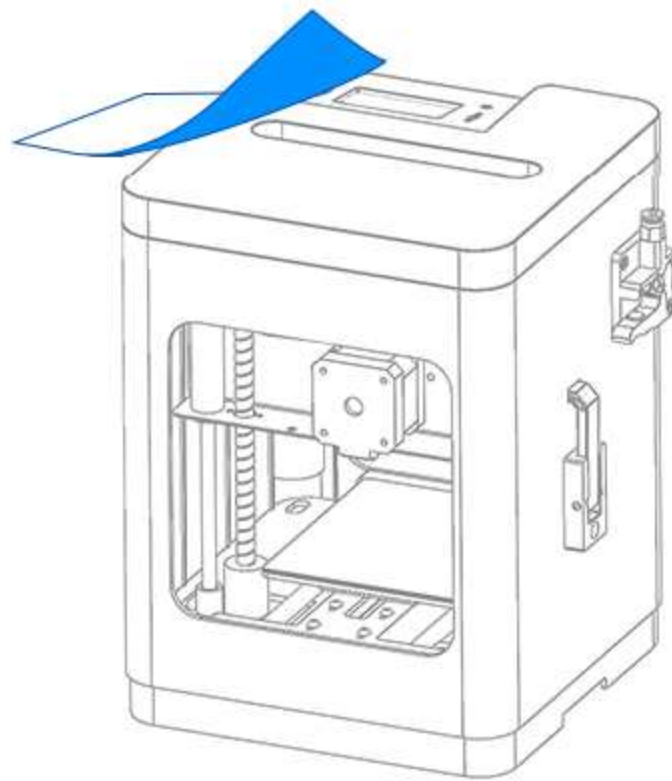
- 1 Remove the 3D printer and accessories from the box.
- 2 Remove all fixtures, and insert the filament tube.



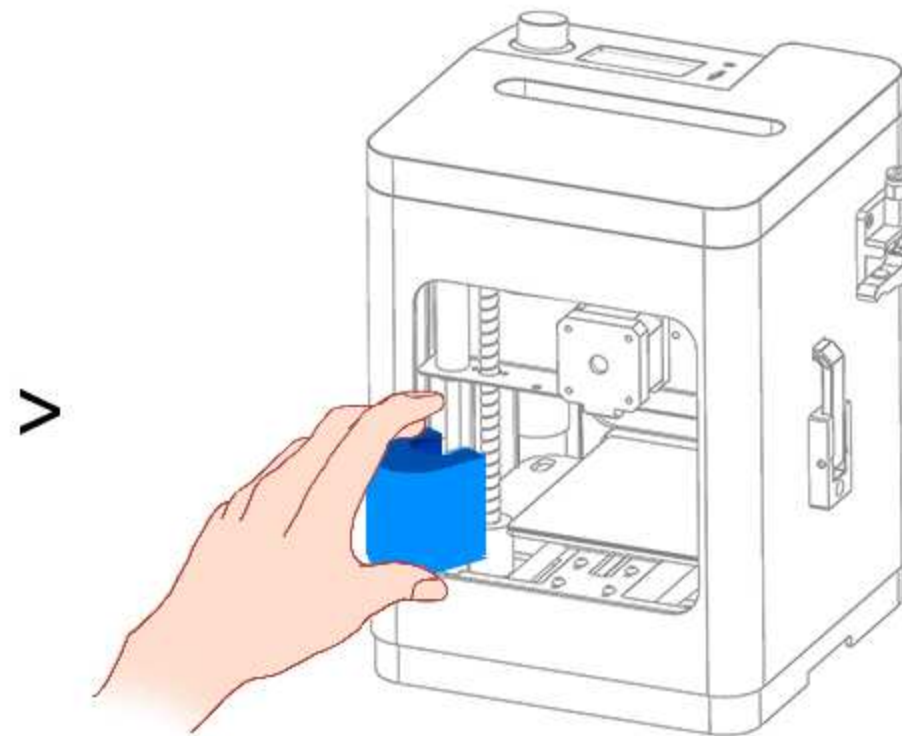
1. Remove the bubble wrap.



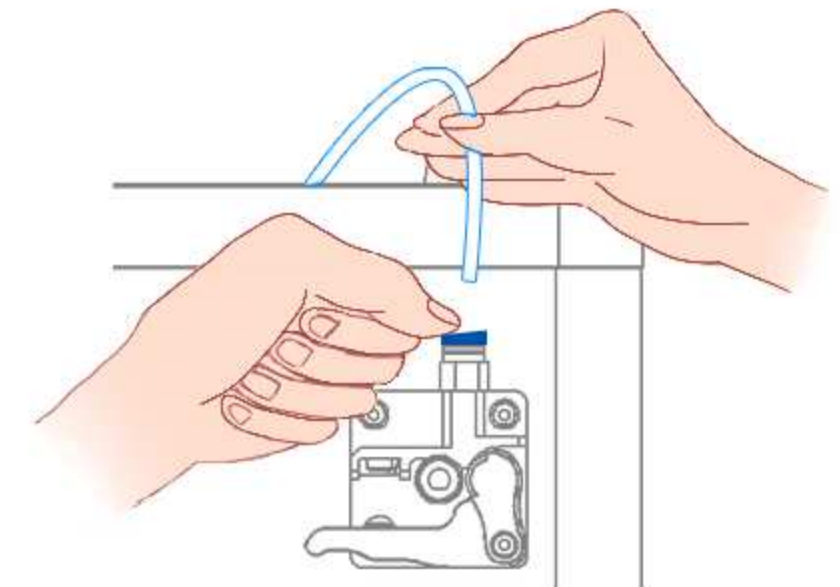
2. Peel off the tapes.



3. Remove the sticker.

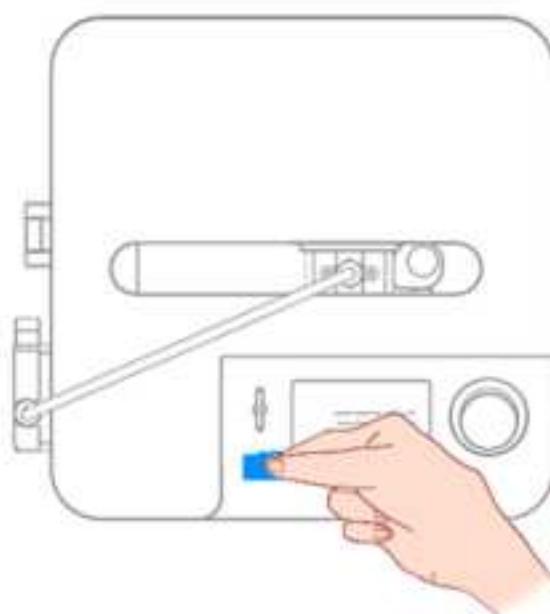


4. Remove the shaft coupling shell.



5. Press tube fitting to insert filament tube into extruder.

3 Insert the TF card, plug in the power and turn on it.

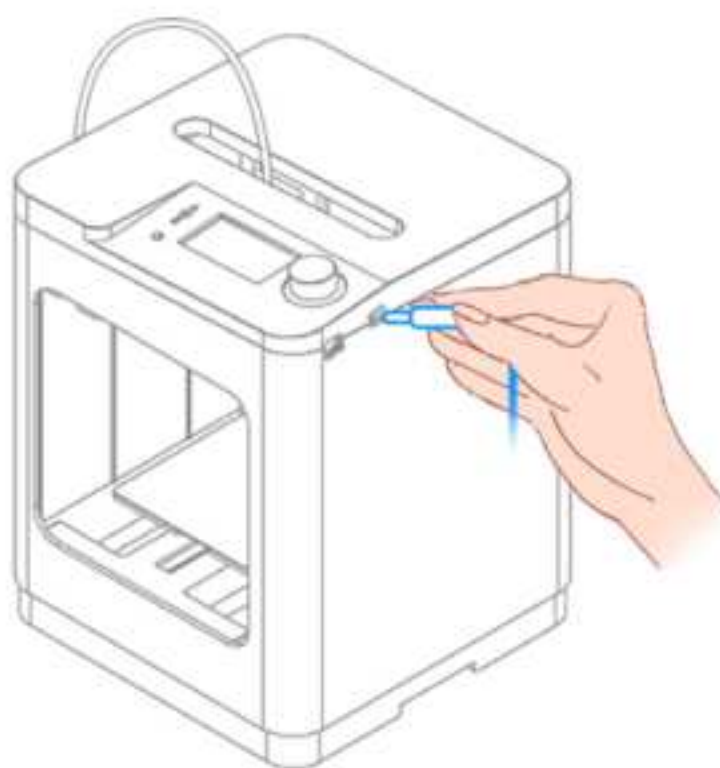


1. Insert the TF card.

>

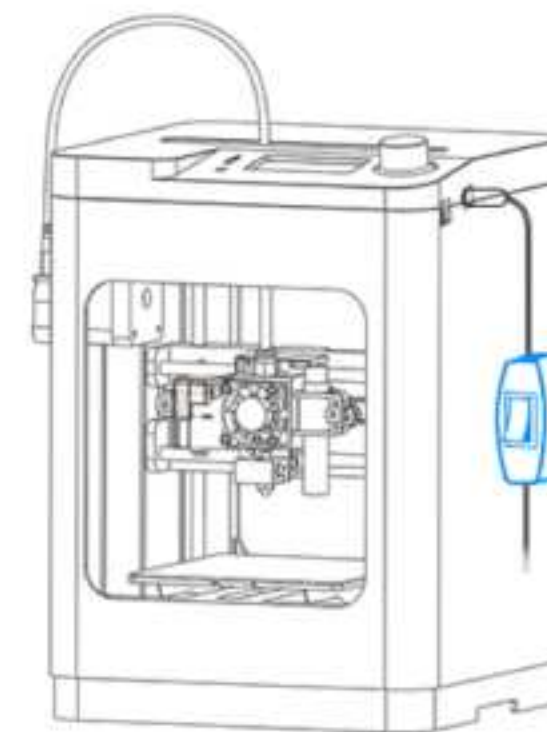


Pay attention to the direction,
the card may get damaged.



2. Plug in the power.

>

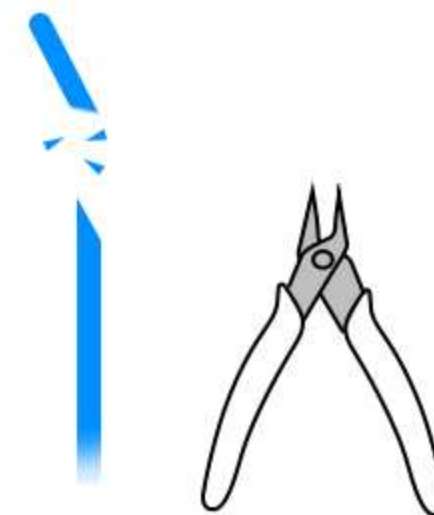


3. Turn on the printer.

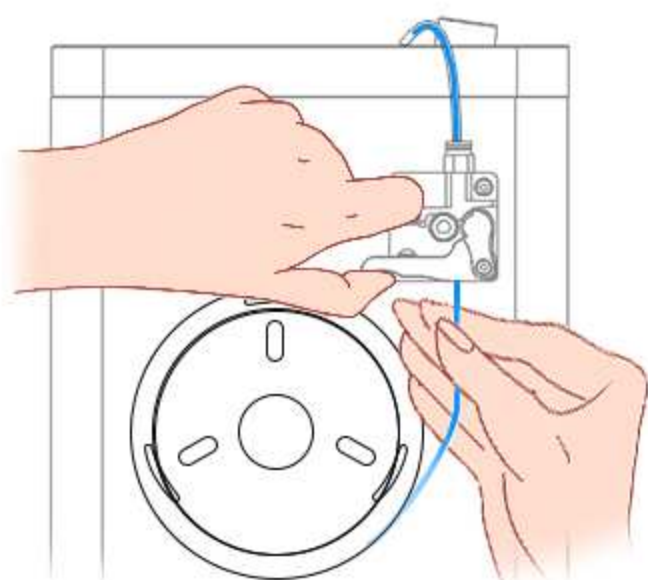
4 Insert the filament, and perform the loading operation.



1. Get the filament.



2. Cut a sharp edge to prevent clogging.



3. Insert filament until entering nozzle.



4. Select the language.



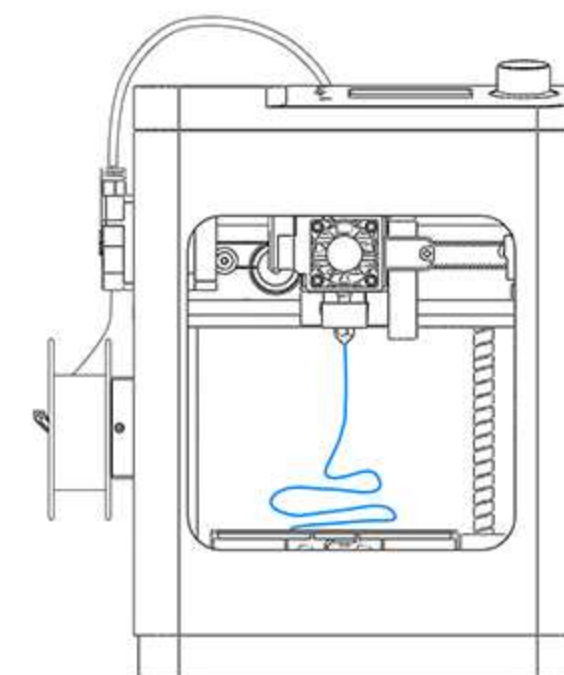
5. Click "Next".



6. Wait for heating to 210°C.

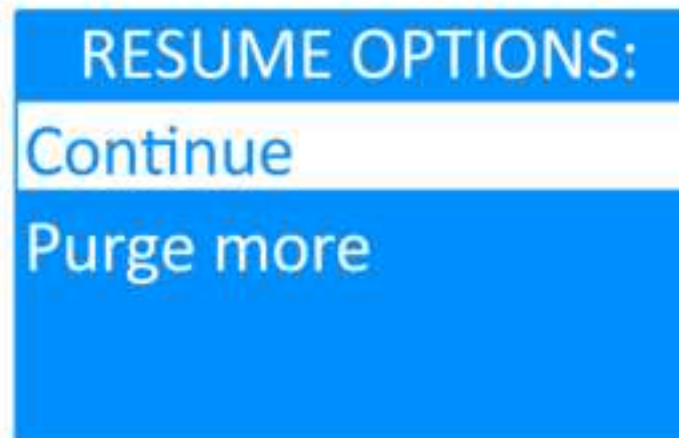


7. Press button.



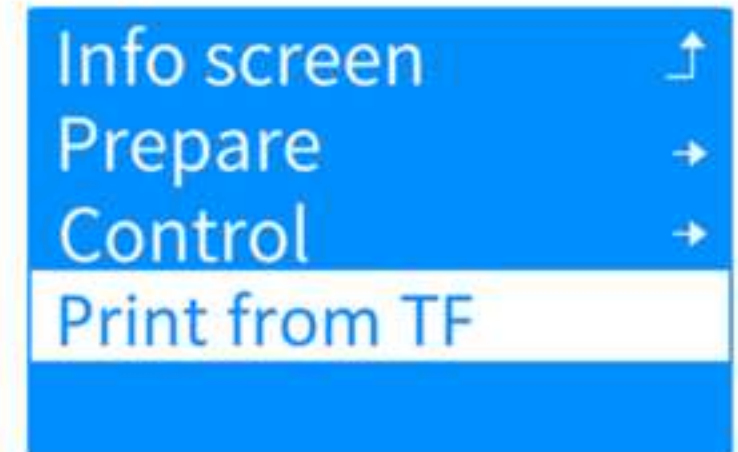
8. The filament comes out 10cm from the nozzle.

5 Start printing test models.



1. Click "Continue" .

>

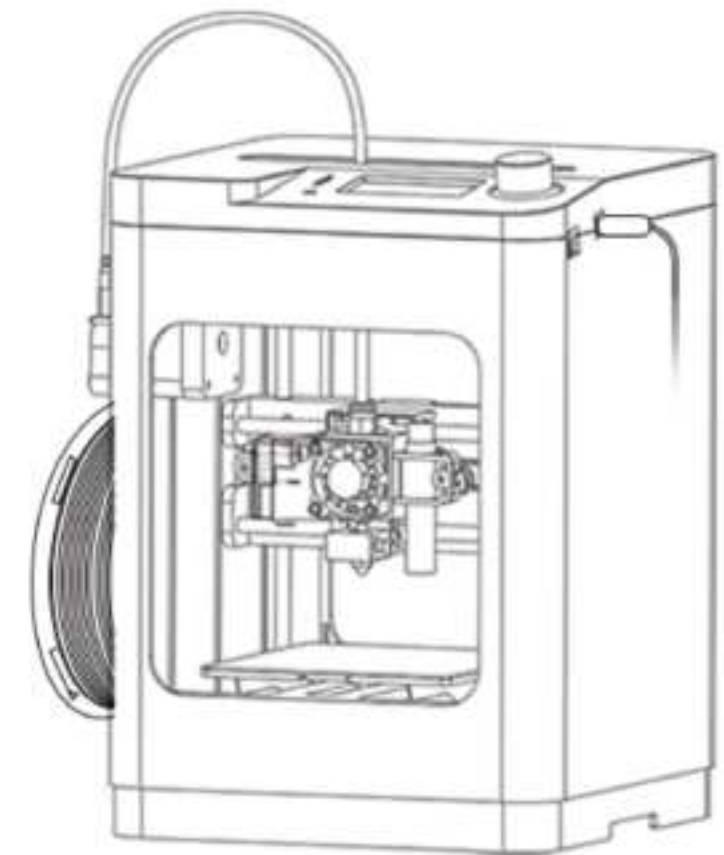


2. Click "Print from TF".



3. Select a model to print.

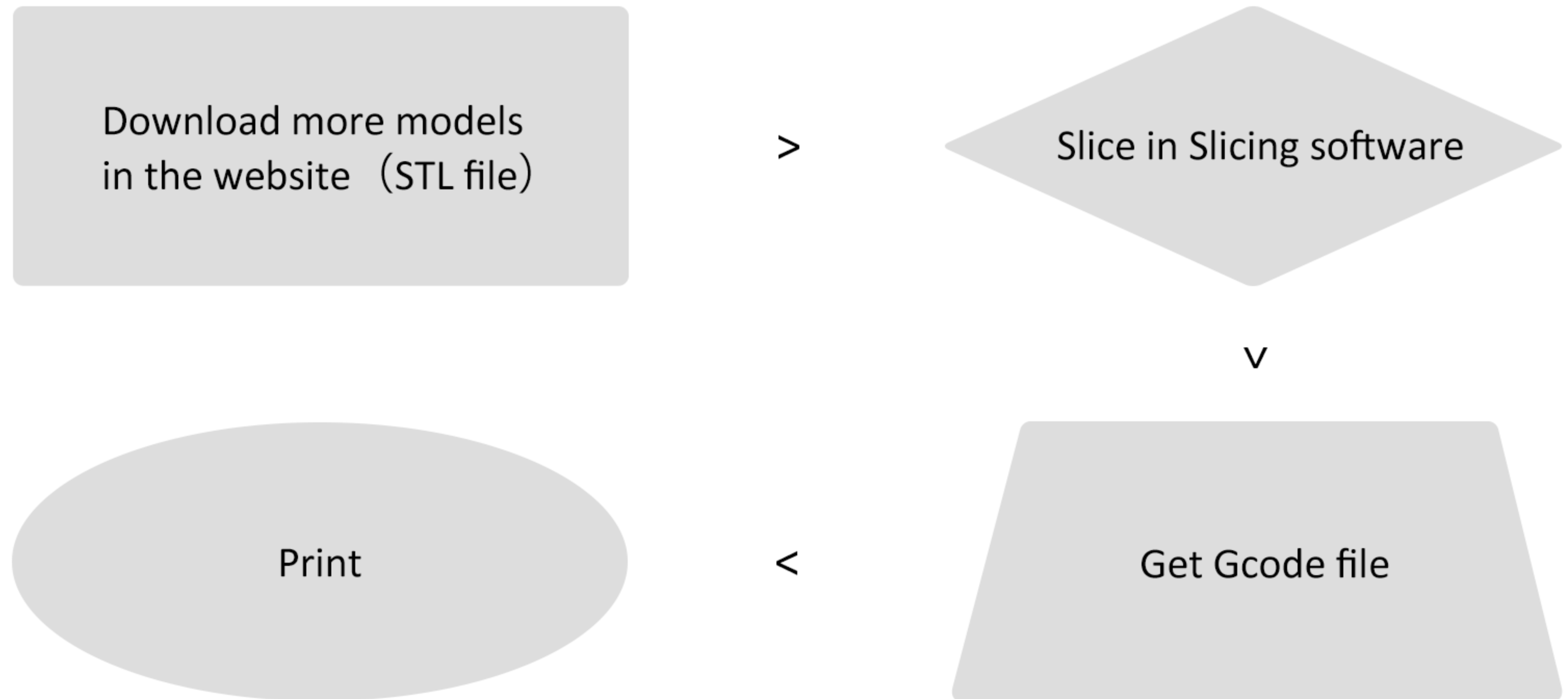
>



4. Start printing.

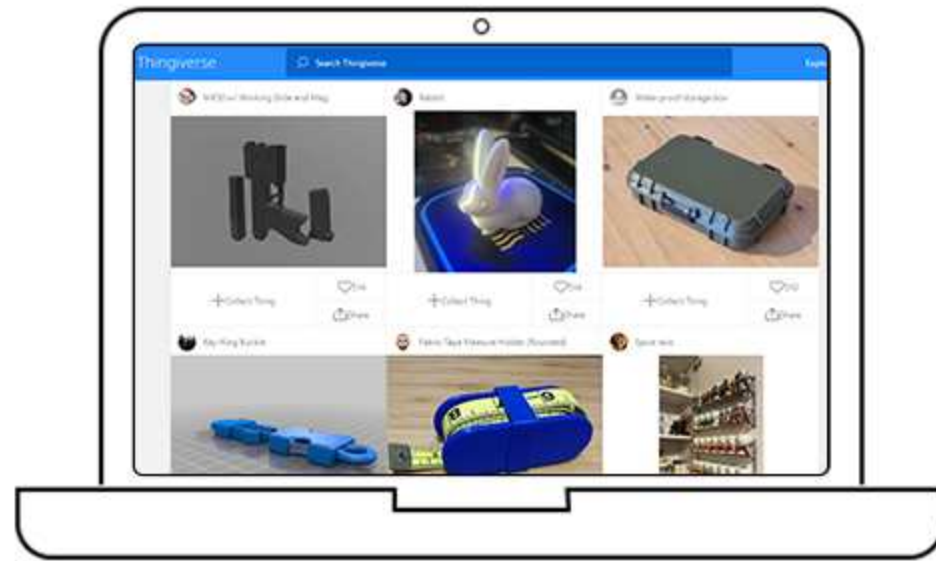
| PRINT MORE MODELS USING THE COMPUTER

3D models downloaded from websites are usually STL files and cannot be directly recognized by 3D printers. The model needs to be processed in slicing software to generate Gcode files for printing.

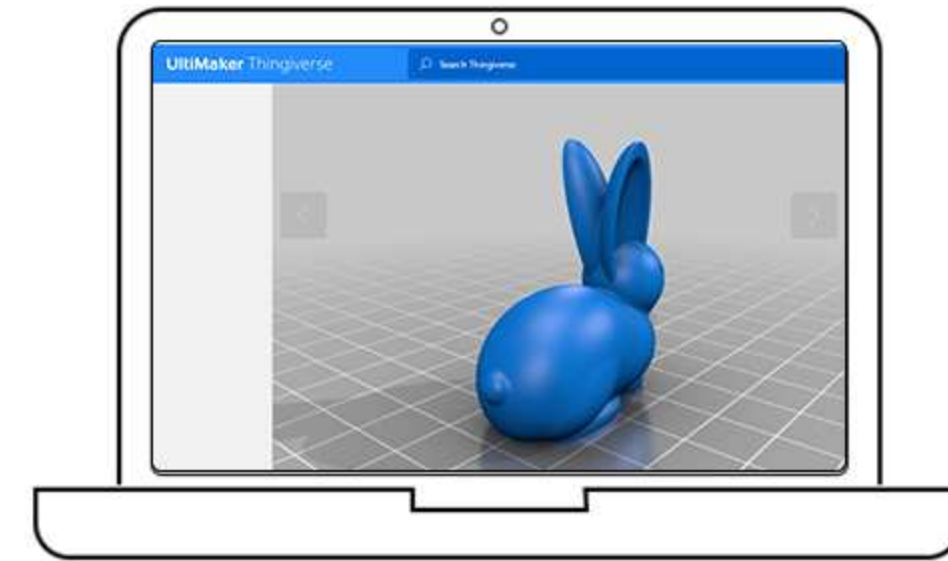


Note: 1. Slicing software is installed on the computer. Common options: Wiibuilder, Cura.
2. Wiibuilder is self-developed with a friendly interface and is recommended.

1 Download more models in the website.



1. Open a 3D model website, such as **【Thingiverse】** , **【Printables】** .



2. Select the model you want and download the STL file.

2 Install slicing software.



1. The installation is stored in the TF card, copy it to the desktop and unzip it.

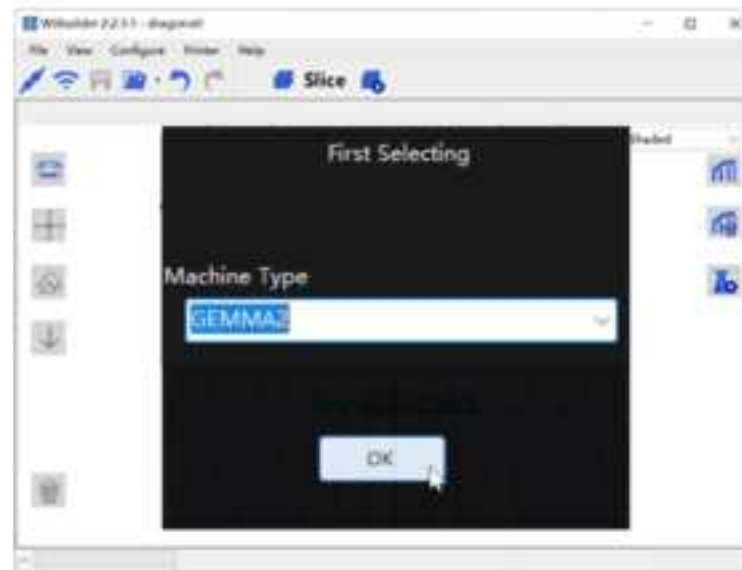


2. Double-click the program to install Wiibuilder on the computer.

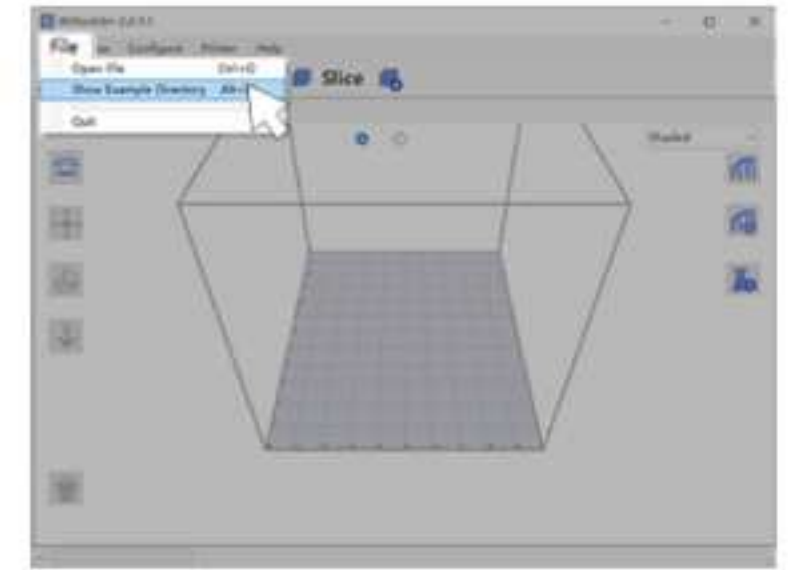
3 Slice in Slicing software, and get Gcode file.



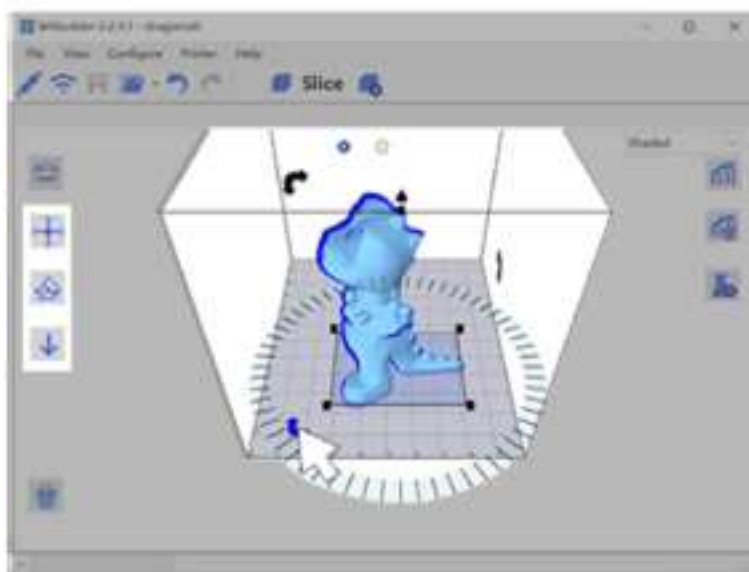
1. Open Wiibuilder.



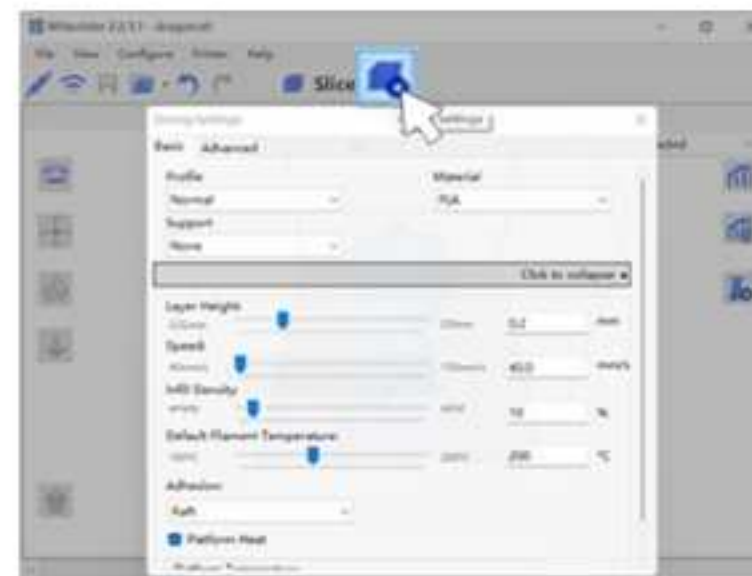
2. Be sure to choose "GEMMA2".



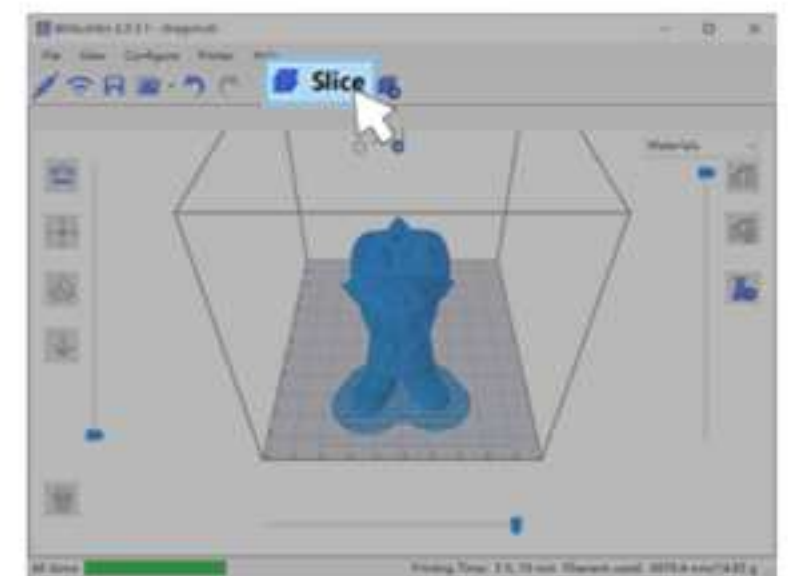
3. Click "File" to load STL file or just drag the model into it.



4. Click and adjust the model.



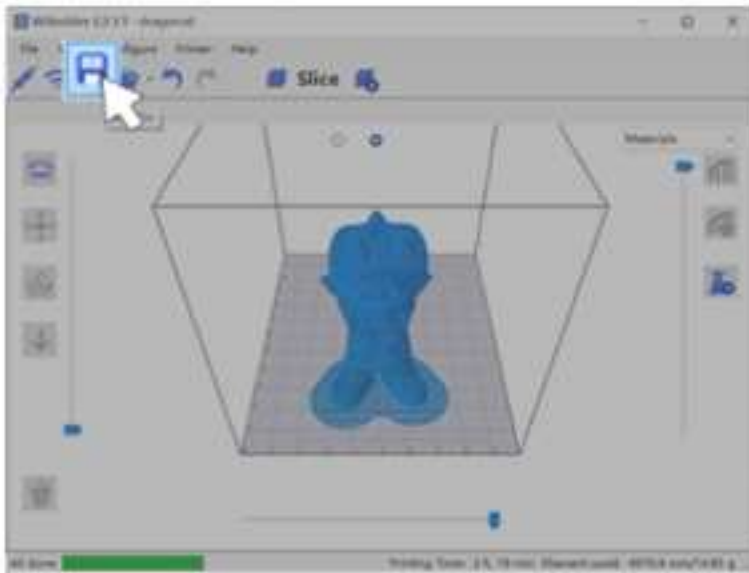
5. Set slicing parameters .



6. Click "Slice", get Gcode file.

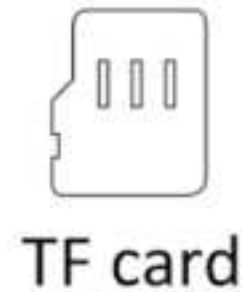
Note: For detailed slicing instructions, please refer to user manual in the TF card.

4 Print via TF card.

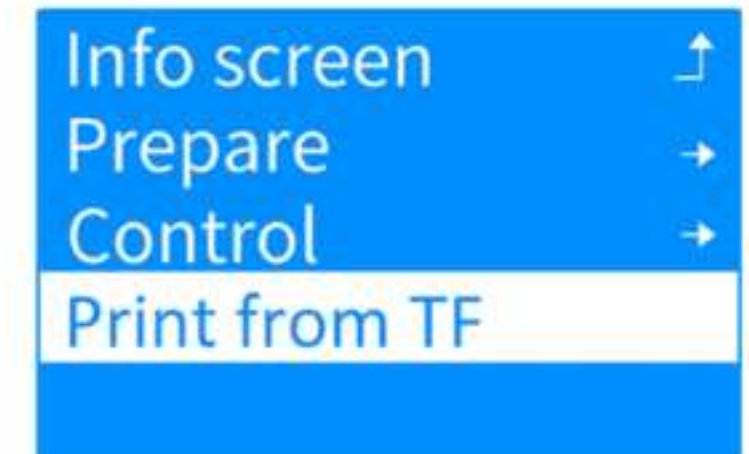


1. Click "Save File".

>



>



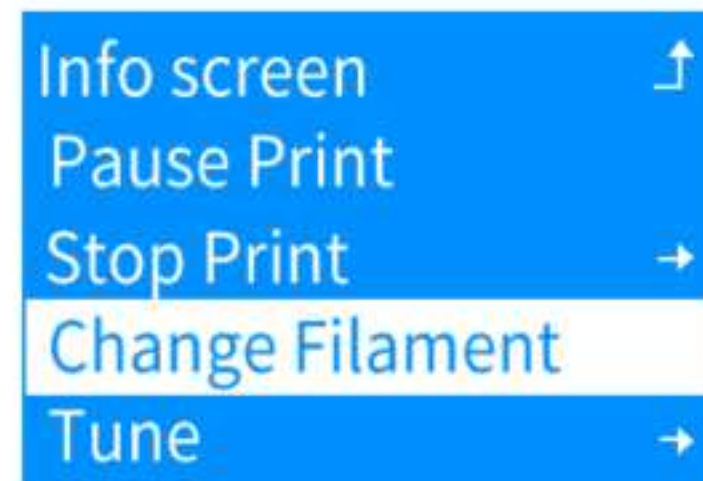
3. Insert the TF card into the printer. Print the file.

5 Change the filament.



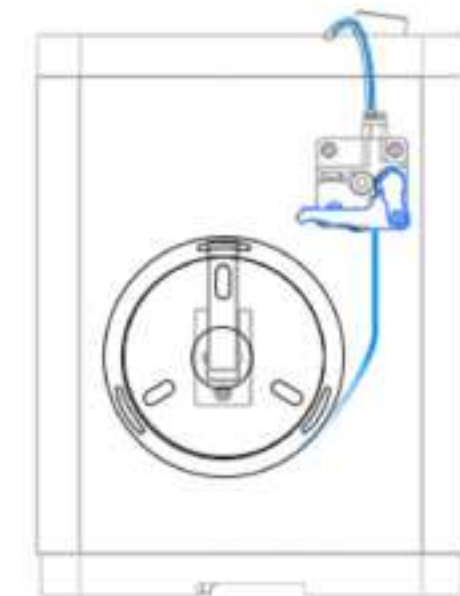
1. Press the button.

>



2. Click "Change filament".

>



3. Follow the instructions on screen to replace the filament.

| COMMON OPERATIONS

① What should I do if the nozzle is clogged?

The nozzle will be clogged due to the damp filament, so the nozzle should be cleaned regularly . For general clog, you can clear it using a cleaning needle. If the issue persists, the nozzle may need to be replaced.

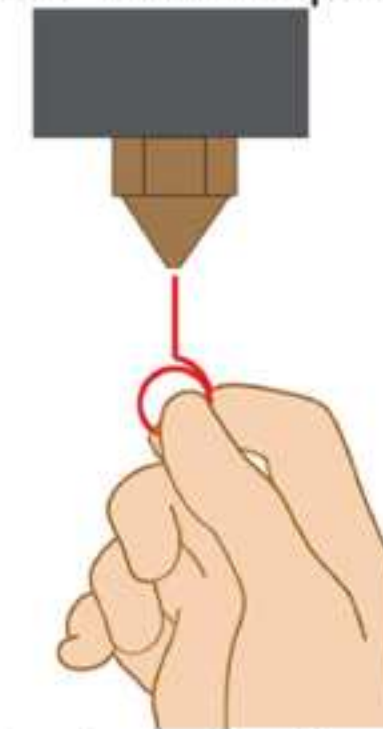


1. Click "Load Filament" and wait for heating to 210°C.



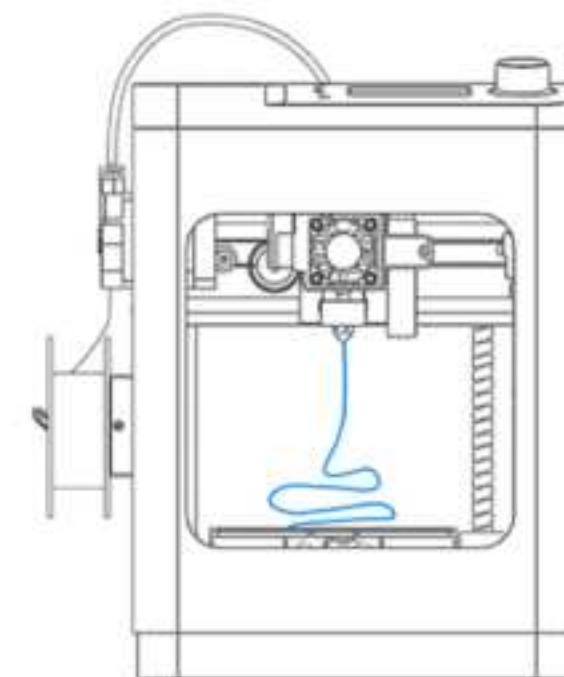
3. Press the button

>



2. Push a needle through the nozzle.

>



4. If the blockage has been cleared, the filament will slip through the nozzle.

② What should I do if my model doesn't stick?

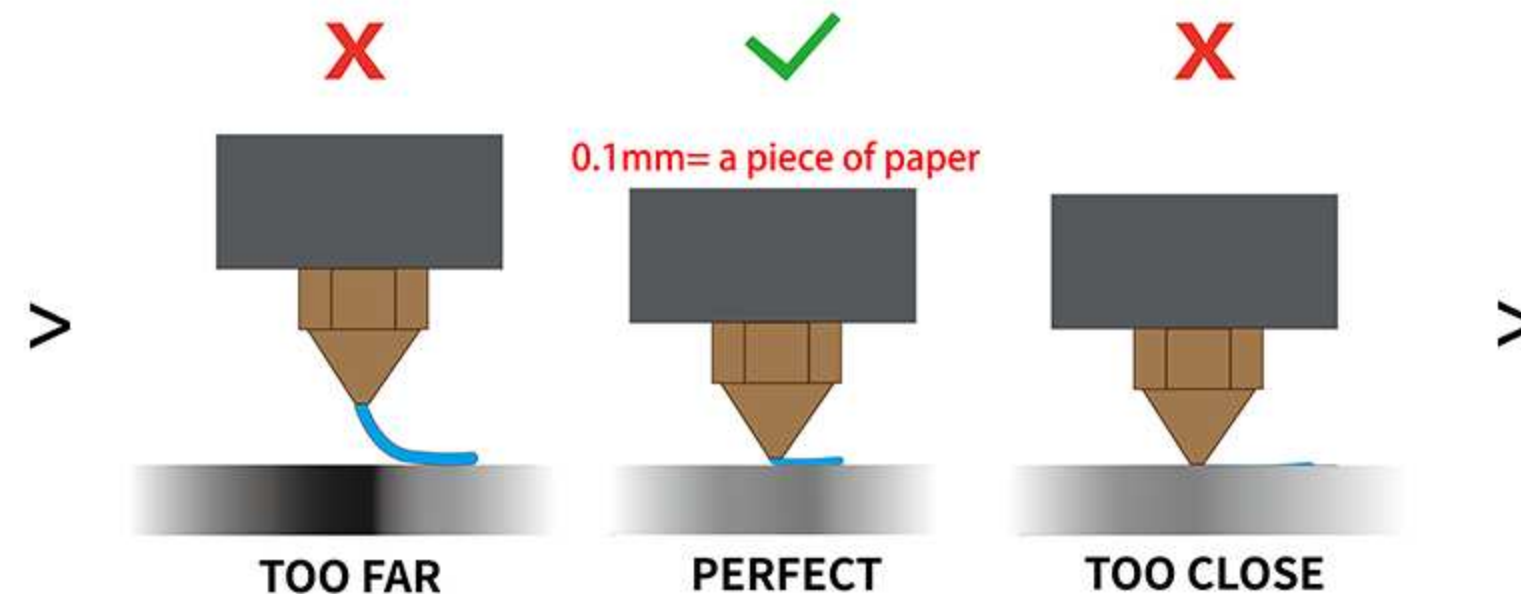


A common issue with non-adhesion includes: ① the first layer warping or detaching from the build plate; ② the model detaching from the platform during printing; ③ the nozzle printing in mid-air, resulting in a mess of tangled filament.

You can resolve this using the following steps:



1. Use the Z-Offset function.



2. Adjust the nozzle-platform gap.



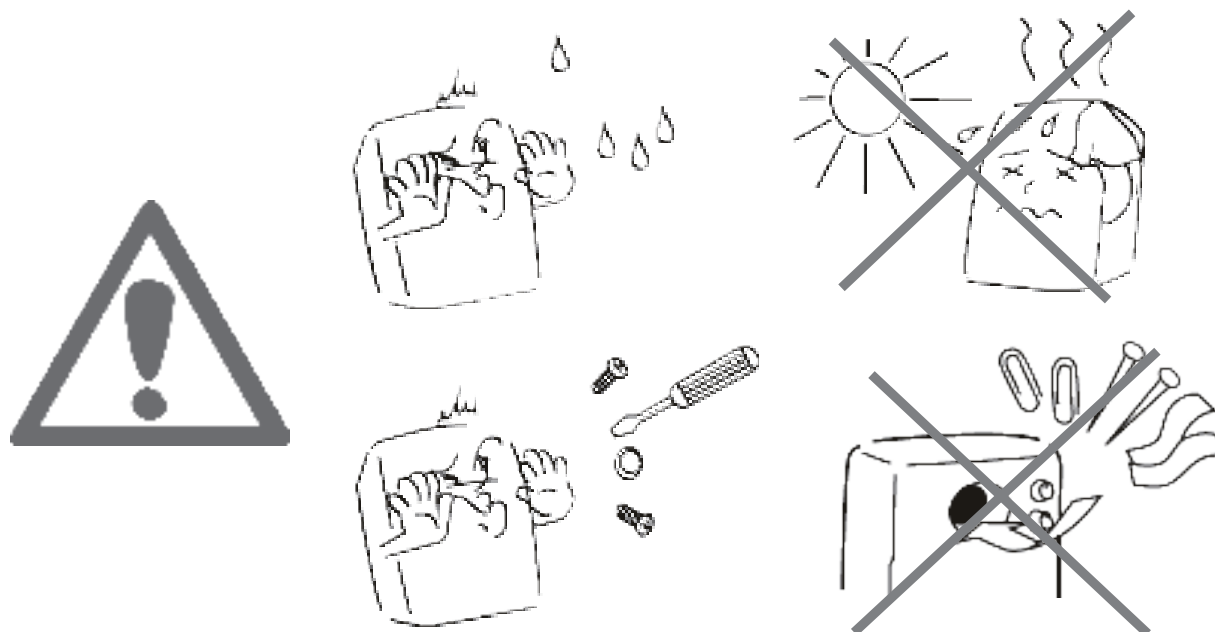
3. Change a new sticker.

GENERAL INFORMATION

This product has been manufactured by or on behalf of Gembird Europe B.V.. Inquiries to the EU Importer or related to product compliance in Europe should be sent to: Gembird Europe B.V., Wittevrouwen 56, 1358 CD, Almere, The Netherlands. www.gmb.nl

Warranty conditions: www.gmb.nl/warranty

Product support: www.gmb.nl/service and/or helpdesk@gembird.nl



SAFETY

(ENG) To ensure safe handling of the product, follow the safety advice on: **(DE/AT)** Hinweise zum sicheren Gebrauch der Produkte finden Sie auf: **(NL/BE)** Voor een veilig gebruik van het product volgt u deze algemene veiligheidsaanwijzingen op: **(ES)** Para garantizar una manipulación segura de los dispositivos, siga las advertencias de seguridad disponibles en: **(CZ)** Abyste zajistili bezpečnou manipulaci s výrobkem, dodržujte bezpečnostní pokyny na: **(FR/BE)** Pour garantir une manipulation sûre des appareils, suivez les consignes de sécurité sur: **(IT)** Per garantire una manipolazione sicura del prodotto, seguire i consigli di sicurezza su: **(PT)** Para garantir o manuseio seguro do produto, siga as recomendações de segurança em: **(PL)** Aby obchodzić się bezpiecznie z produktami, należy przestrzegać wskazówek dotyczących bezpieczeństwa: **(RO)** Pentru asigurarea unei manipulări în condiții de siguranță a produsului, urmați recomandările de securitate de pe: **(SK)** Na zaistenie bezpečnej manipulácie so zariadeniami sa riadte bezpečnostnými pokynmi na: **(SL)** Za zagotavljanje varnega ravnanja z napravami, upoštevajte varnostna navodila, ki jih najdete na: **(HR)** Da biste osigurali sigurno rukovanje uređajima, pratite sigurnosne savjete na web-mjestu: **(HU)** A készülékek biztonságos kezelésének érdekében kövesse a biztonsági tanácsokat **(BG)** За да осигурите безопасна работа на устройствата, следвайте съветите за безопасност по-долу: www.gmb.nl/safety

DECLARATION OF CONFORMITY

(ENG) Hereby, Gembird Europe B.V., declares that this equipment is in compliance with Directive LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU). The full text of the EU declaration of conformity is available at the following internet address: www.gmb.nl/certificates **(DE/AT)** Hiermit erklärt Gembird Europe B.V., dass diese Funkanlage der Richtlinie LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU) entspricht. Der vollständige Text der EU Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: www.gmb.nl/certificates **(NL/BE)** Hierbij verklaart Gembird Europe B.V. dat deze radioapparatuur conform is met Richtlijn LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU). De volledige tekst van de EU conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: www.gmb.nl/certificates **(ES)** Por la presente, Gembird Europe B.V. declara que este equipo es conforme con la Directiva LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU). El texto completo de la declaración UE de conformidad está disponible en la dirección de Internet siguiente: www.gmb.nl/certificates **(CZ)** Gembird Europe B.V. potvrzuje, že toto rádiové zařízení je v souladu se směrnicí LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU). Úplné znění EU prohlášení o shodě je k dispozici na následující internetové adrese: www.gmb.nl/certificates **(FR/BE)** Le soussigné, Gembird Europe B.V., déclare que cet équipement est conforme à la Directive LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU). Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: www.gmb.nl/certificates **(IT)** Con la presente, Gembird Europe B.V. dichiara che questo apparecchio è conforme alla Direttiva LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU). Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: www.gmb.nl/certificates **(PT)** A Gembird Europe B.V. certifica que este equipamento de rádio está em conformidade com a Diretiva LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU). O texto completo da Declaração de Conformidade da UE está disponível no seguinte endereço da Internet: www.gmb.nl/certificates **(PL)** Gembird Europe B.V. zaświadcza, że to urządzenie radiowe jest zgodne z Dyrektywą LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU). Pełny tekst Deklaracji Zgodności UE jest dostępny pod następującym adresem internetowym: www.gmb.nl/certificates **(RO)** Gembird Europe B.V. certifică că acest echipament radio respectă Directiva LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU). Textul integral al Declarației de conformitate UE este disponibil la următoarea adresă de internet: www.gmb.nl/certificates **(SK)** Gembird Europe B.V. potvrdzuje, že toto rádiové zariadenie je v súlade so smernicou LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU). Úplné znenie vyhlásenia o zhode EÚ je k dispozícii na tejto internetovej adrese: www.gmb.nl/certificates **(SL)** Gembird Europe B.V. potrjuje, da je ta radijska oprema v skladu z Direktivo LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU). Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: www.gmb.nl/certificates **(HR)** Gembird Europe B.V. potvrđuje da je ova radijska oprema u skladu s Direktivom LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU). Potpuni tekst EU Izjave o sukladnosti dostupan je na sljedećoj internet adresi: www.gmb.nl/certificates **(HU)** A Gembird Europe B.V. tanúsítja, hogy ez a rádióberendezés megfelel a LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU) irányelvnek. Az EU megfelelőségi nyilatkozat teljes szövege a következő internetes címen érhető el: www.gmb.nl/certificates **(GR)** Δια του παρόντος, η Gembird Europe B.V., δηλώνει ότι αυτός ο εξοπλισμός συμμορφώνεται με την Οδηγία LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU). Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη διεύθυνση Διαδικτύου: www.gmb.nl/certificates **(BG)** Gembird Europe B.V. удостоверява, че това радио оборудване отговаря на Директива LVD(2014/35/EU), EMC(2014/30/EU), RoHS (2011/65/EU). Пълният текст на ЕС декларацията за съответствие е достъпен на следния интернет адрес: www.gmb.nl/certificates



(ENG) Waste disposal: The symbol of the crossed-out wheeled bin means that this appliance must not be disposed of with household waste at the end of its useful life. The appliance must be disposed of in specially set-up collection points, recycling yards or disposal companies. Owners of WEEE from private households can hand them in free of charge at the designated collection points of the public waste disposal authorities or at the take-back points set up by manufacturers or distributors in terms of the Directive 2012/19/EU. Please delete all personal data before returning the appliance. Before returning, please remove batteries or re-chargeable batteries that are not enclosed by the old device, as well as lamps that can be removed without destruction, and dispose them to a separate collection. **(DE/AT) Entsorgungshinweise:** Das Symbol der durchgestrichenen Mülltonne bedeutet, dass dieses Gerät am Ende der Nutzungszeit nicht über den Hausabfall entsorgt werden darf. Das Gerät ist bei eingerichteten Sammelstellen, Wertstoffhöfen oder Entsorgungsbetrieben abzugeben. (Gilt nur für Deutschland: Händler von Elektrogeräten mit einer Verkaufsfläche von mind. 400 m² für Elektrogeräte und Lebensmittelhändler mit einer Fläche von 800 m², die mehrfach im Jahr Elektrogeräte anbieten sind verpflichtet Elektrogeräte zurückzunehmen. Rückgabe und Entsorgung sind für Sie kostenfrei. Beim Kauf eines Neugerätes haben Sie das Recht, ein entsprechendes Altgerät unentgeltlich zurückzugeben.) Bitte löschen Sie vor der Rückgabe alle personenbezogenen Daten. Bitte entnehmen Sie vor der Rückgabe Batterien oder Akkumulatoren, die nicht vom Altgerät umschlossen sind, sowie Lampen, die zerstörungsfrei entnommen werden können und führen diese einer separaten Sammlung zu. **(NL) Afvalverwijdering:** Het symbool van de doorgekruiste afvalbak betekent dat dit apparaat aan het einde van zijn levensduur niet bij het huisvuil mag worden gegooid. Het apparaat moet worden afgevoerd naar speciaal daarvoor ingerichte inzamelpunten, recyclingbedrijven of afvalverwerkingsbedrijven. Eigenaars van WEEE uit particuliere huishoudens kunnen de afgedankte apparatuur gratis inleveren bij de aangewezen inzamelpunten van de openbare afvalverwerkende autoriteiten of bij inzamelpunten van fabrikanten of distributeurs in de zin van richtlijn 2012/19/EU. Wis alle persoonlijke gegevens voordat u het apparaat retourneert. Verwijder voor het retourneren batterijen of oplaadbare batterijen die niet bij het oude apparaat zijn ingesloten, evenals lampen die zonder vernietiging kunnen worden verwijderd, en lever deze in bij een gescheiden inzamelpunt. **(FR/BE) Traitement des déchets:** Le symbole de la poubelle barrée d'une croix signifie que cet appareil ne doit pas être jeté avec les ordures ménagères en fin de vie. L'appareil doit être déposé dans des points de collecte spécialement aménagés, des parcs de recyclage ou des entreprises d'élimination. Les possesseurs de DEEE provenant de ménages privés peuvent les déposer gratuitement aux points de collecte désignés des autorités publiques d'élimination des déchets ou aux points de reprise mis en place par les fabricants ou les distributeurs conformément à la directive 2012/19/UE. Veuillez supprimer toutes les données personnelles avant de retourner l'appareil. Avant de retourner, veuillez retirer les piles ou les piles rechargeables qui ne sont pas enfermées dans l'ancien appareil, ainsi que les lampes qui peuvent être retirées sans destruction, et les jeter dans une collecte séparée. **(PL) Utylizacja odpadów:** Symbol przekreślonego kosza na śmieci na kółkach oznacza, że tego urządzenia nie wolno wyrzucać wraz z odpadami domowymi po zakończeniu jego okresu użytkowania. Urządzenie należy zutylizować w specjalnie do tego wyznaczonych punktach zbiórki, punktach recyklingu lub firmach zajmujących się utylizacją odpadów. Właściciele ZSEE pochodzącego z gospodarstw domowych mogą go bezpłatnie oddać w wyznaczonych punktach zbiórki odpadów komunalnych lub w punktach odbioru utworzonych przez producentów lub dystrybutorów zgodnie z dyrektywą 2012/19/UE. Przed zwróceniem urządzenia należy usunąć wszystkie dane osobowe. Przed zwrotem należy wyjąć baterie lub akumulatory, które nie są dołączone do starego urządzenia, a także lampki, które można wyjąć bez zniszczenia i przekazać je do osobnej zbiórki. **(CZ) Likvidace odpadu:** Symbol přeškrtnutého kontejneru na kolečkách znamená, že tento spotřebič nesmí být na konci své životnosti likvidován s domovním odpadem. Spotřebič musí být zlikvidován ve speciálně zřízených sběrných místech, recyklačních dvorech nebo společnostech pro likvidaci odpadu. Majitelé OEEZ ze soukromých domácností je mohou odevzdat bezplatně na určených sběrných místech zřízených orgány pro nakládání s komunálním odpadem nebo na místech pro jejich vracení zřízených výrobcí nebo distributory podle Směrnice 2012/19/EU. Před vrácením spotřebiče vymažte všechna osobní data. Před vrácením vyjměte baterie nebo dobíjecí baterie, které nejsou přiloženy ke starému zařízení, stejně jako lampy, které lze vyjmout bez zničení, a odevzdejte je do odděleného sběru. **(SK) Likvidácia odpadu:** Symbol prečiarknutého odpadkového koša na kolieskach znamená, že tento spotrebič sa po skončení životnosti nesmie likvidovať s domovým odpadom. Spotrebič sa musí likvidovať na špeciálne zriadených zberných miestach, v recyklačných dvoroch alebo v spoločnostiach na likvidáciu odpadu. Majitelia WEEE zo súkromných domácností ich môžu bezplatne odovzdať na určených zberných miestach orgánov na zneškodňovanie odpadu z verejného odpadu alebo v miestach, ktoré zabezpečujú výrobcovia alebo distribútori podľa smernice 2012/19/EÚ. Pred vrátením spotrebiča vymažte všetky osobné údaje. Pred vrátením vyberte batérie alebo nabíjateľné batérie, ktoré nie sú pribalené k starému zariadeniu, ako aj lampy, ktoré je možné vybrať bez zničení, a odovzdajte ich na separovaný zber. **(ES) Deposito de basura:** El símbolo del contenedor con ruedas tachado significa que este aparato no debe desecharse con la basura doméstica al final de su vida útil. El aparato debe desecharse en puntos de recogida, vertederos de reciclaje o empresas de eliminación de residuos especialmente habilitados. Los propietarios de RAEE de hogares particulares pueden entregarlos de forma gratuita en los puntos de recogida designados por las autoridades públicas de eliminación de residuos o en puntos de devolución proporcionados por fabricantes o distribuidores en virtud de la Directiva 2012/19/UE. Elimine todos los datos personales antes de devolver el aparato. Antes de devolverlo, retire las baterías o las baterías recargables que no estén incluidas en el dispositivo antiguo, así como las lámparas que se puedan quitar sin destruirlas, y deséchelas en un lugar de recolección separado. **(PT) Eliminação de resíduos:** O símbolo do caixote do lixo com uma cruz significa que este aparelho não deve ser eliminado juntamente com o lixo doméstico no final da sua vida útil. O aparelho deve ser descartado em pontos de coleta especialmente estabelecidos, pontos de reciclagem ou empresas de descarte. Os proprietários de REEE de residências particulares podem entregá-los gratuitamente nos pontos de recolha designados pelas autoridades públicas de eliminação de resíduos ou nos pontos de recolha estabelecidos pelos fabricantes ou distribuidores nos termos da Diretiva 2012/19/UE. Apague todos os dados pessoais antes de devolver o aparelho. Antes de devolver, remova as baterias ou baterias recarregáveis que não estão incluídas no dispositivo antigo, bem como as lâmpadas que podem ser removidas sem destruição e descarte-as em uma coleta seletiva. **(IT) Smaltimento rifiuti:** Il simbolo del bidone su ruote barrato significa che questo apparecchio non deve essere smaltito insieme ai rifiuti domestici al termine della sua vita utile. L'apparecchio deve essere smaltito in punti di raccolta appositamente predisposti, centri di riciclaggio o ditte di smaltimento. I proprietari di RAEE presenti in nuclei domestici privati possono conferirli gratuitamente presso i centri di raccolta designati dalle autorità pubbliche di smaltimento dei rifiuti o ai punti di ritiro istituiti dai produttori o distributori ai sensi della Direttiva 2012/19/UE. Si prega di cancellare tutti i dati personali prima di restituire l'apparecchio. Prima della restituzione, rimuovere le batterie o le batterie ricaricabili non incluse nel Vecchio dispositivo, nonché le lampade che possono essere rimosse senza distruzione, e smaltirle in una raccolta separata. **(HR) Odlaganje smeća:** Simbol prekrížene kante za smeće na kotačićima znači da se ovaj uređaj ne smije odlagati s kućnim otpadom na kraju njegovog životnog vijeka. Uređaj se mora odložiti na posebno postavljenim sabirnim mjestima, reciklažnim dvorištima ili tvrtkama za zbrinjavanje. Vlasnici OEEO-a iz privatnih kućanstava mogu ga besplatno predati na predviđena prikupna mjesta nadležnih tijela za zbrinjavanje otpada ili na mjesta za povrat koja uspostave proizvođači ili distributeri u skladu s Direktivom 2012/19/EU. Prije vraćanja uređaja izbrišite sve osobne podatke. Prije povrata uklonite baterije ili punjive baterije koje nisu priložene starom uređaju, kao i svjetiljke koje se mogu izvaditi bez uništenja, te ih odložite u zasebno prikupljanje. **(SI) Odlaganje odpadkov:** Simbol prečrtanega smetnjaka na kolesih pomeni, da tega aparata po koncu njegove življenjske dobe ne smete zavreči med gospodinjske odpadke. Napravo je treba oddati na posebej postavljenih zbirnih mestih, reciklažnih mestih ali v podjetjih za odstranjevanje odpadkov. Lastniki OEEO iz zasebnih gospodinjstev jo lahko brezplačno oddajo na določenih zbirnih mestih javnih organov za odstranjevanje odpadkov ali na prevzemnih mestih, ki jih v skladu z direktivo vzpostavijo proizvajalci ali distributerji. 2012/19/EU. Pred vračilom aparata izbrišite vse osebne podatke. Prosimo, da pred vračilom odstranite baterije ali polnilne baterije, ki niso priložene stari napravi, ter svetilke, ki jih je mogoče odstraniti brez uničenja, in jih odvrzite na ločeno zbirališče. **(HU) Hulladékkezelés:** Az áthúzott, kerekkes szemeteskuka szimbóluma azt jelenti, hogy a készüléket hasznos élettartama végén nem szabad a háztartási hulladékkal együtt kidobni. A készüléket speciálisan kialakított gyűjtőhelyeken, újrahasznosító telepeken vagy ártalmatlanító cégekben kell leadni. A magánháztartásokból származó WEEE-ket a tulajdonosok térítésmentesen leadhatják a 2012/19/EU irányelv értelmében a hulladékkezelő hatóságok kijelölt gyűjtőhelyein, illetve a gyártók vagy forgalmazók által létrehozott átvételi helyeken. Kérjük, a készülék visszaküldése előtt töröljön minden személyes adatot. Kérjük, hogy visszaküldés előtt távolítsa el az elemeket vagy újratölthető elemeket, amelyeket nem zárt be a régi készülék, valamint a roncsolás nélkül eltávolítható lámpákat, és helyezze el a szelektív gyűjtőbe. **(RO) Eliminarea deșeurilor:** Simbolul coșului de gunoi tăiat cu roți înseamnă că acest aparat nu trebuie aruncat împreună cu deșeurile menajere la sfârșitul duratei sale de viață. Aparatul trebuie aruncat în puncte de colectare special amenajate, curți de reciclare sau companii de eliminare. Proprietarii de DEEE provenite din gospodării particulare le pot preda gratuit la punctele de colectare desemnate de autoritățile publice de eliminare a deșeurilor sau la punctele de preluare înființate de producători sau distribuitori în conformitate cu Directiva 2012/19/UE. Vă rugăm să ștergeți toate datele personale înainte de a returna aparatul. Înainte de a returna, vă rugăm să scoateți bateriile sau bateriile reîncărcabile care nu sunt incluse în vechiul dispozitiv, precum și lămpile care pot fi îndepărtate fără distrugere și aruncați-le într-o colectare separată. **(GR) Απορριψη απορριμμάτων:** Το σύμβολο του διαγραμμένου κάδου απορριμμάτων σημαίνει ότι αυτή η συσκευή δεν πρέπει να απορρίπτεται μαζί με τα οικιακά απορρίμματα στο τέλος της ωφέλιμης ζωής της. Η συσκευή πρέπει να απορρίπτεται σε ειδικά διαμορφωμένα σημεία συλλογής, ναυπηγεία ανακύκλωσης ή εταιρείες απόρριψης. Οι κάτοχοι ΑΗΗΕ από ιδιωτικά νοικοκυριά μπορούν να τα παραδίδουν δωρεάν στα καθορισμένα σημεία συλλογής των δημόσιων αρχών διάθεσης αποβλήτων ή στα σημεία ανάκτησης που έχουν δημιουργήσει οι κατασκευαστές ή οι διανομείς σύμφωνα με την οδηγία 2012/19/ΕΕ. Διαγράψτε όλα τα προσωπικά δεδομένα πριν επιστρέψετε τη συσκευή. Πριν επιστρέψετε, αφαιρέστε τις μπαταρίες ή τις επαναφορτιζόμενες μπαταρίες που δεν περικλείονται από την παλιά συσκευή, καθώς και τις λάμπες που μπορούν να αφαιρεθούν χωρίς να καταστραφούν και πετάξτε τις σε ξεχωριστή συλλογή. **(BG) Изхвърляне на отпадъци:** Символът на зачеркнатия кош за боклук на колела означава, че този уред не трябва да се изхвърля заедно с битовите отпадъци в края на полезния му живот. Уредът трябва да се изхвърли в специално създадени пунктове за събиране, площадки за рециклиране или фирми за изхвърляне. Собствениците на ОЕЕО от частни домакинства могат да ги предават безплатно в определените пунктове за събиране на публичните органи за обезвреждане на отпадъци или в пунктовете за обратно приемане, създадени от производителите или дистрибуторите съгласно Директива 2012/19/ЕС. Моля, изтрийте всички лични данни, преди да върнете уреда. Преди да върнете, моля, извадете батериите или презареждаемите батерии, които не са включени в старото устройство, както и лампите, които могат да бъдат премахнати без унищожаване, и ги изхвърлете в отделно събиране.