|  |
| --- |
| 3D Printer |
| -brand:STRING-model:STRING-style:STRING-open\_source:BOOLEAN-x\_build\_area:INTEGER-y\_build\_area:INTEGER-z\_build\_area:INTEGER-x\_dimension:FLOAT-y\_dimension:FLOAT-z\_dimension:FLOAT-max\_speed:INTEGER-max\_acceleration:INTEGER-nozzel\_flow:FLOAT-nozel\_type:STRING-nozel\_material:STRING-nozel\_quickswap:BOOLEAN-direct\_drive:BOOLEAN-bowden\_fed:BOOLEAN-multi\_toolhead:BOOLEAN-num\_of\_toolhead:INTEGER-multi\_material:BOOLEAN-multi\_material\_method:STRING-autoleveling:BOOLEAN-max\_e\_temp:INTEGER-max\_bed\_temp:INTEGER-enclosure:BOOLEAN-filtration:BOOLEAN-bed\_type:STRING-bed\_material:STRING-heated\_bed:BOOLEAN-flex\_plate:BOOLEAN-camera:BOOLEAN-part\_lighting:BOOLEAN-lcd\_screen:BOOLEAN-touch\_screen:BOOLEAN-standard\_filament:BOOLEAN-high\_temp\_filament:BOOLEAN-specialty\_filament:BOOLEAN-filament\_exception:LIST<STRING>-input\_shaping:BOOLEAN-chamber\_env\_control:BOOLEAN-wifi:BOOLEAN-touch\_input:BOOLEAN-power\_fail\_recover:BOOLEAN-multi\_machine\_ctrl:BOOLEAN-filament\_runout:BOOLEAN-auto\_shutdown:BOOLEAN-firmware\_version:STRING-supported\_file\_formats:LIST<STRING>-connectivity\_options:LIST<STRING>-power\_consumption:FLOAT-noise\_level:FLOAT-supported\_materials:LIST<STRING>-safety\_certifications:LIST<STRING>-warranty\_period:INTEGER |
| +move\_x()+move\_y()+move\_z()+move\_e0()+move\_e1()+move\_e2()+move\_e3()+autolevel()+set\_e0()+set\_e1()+set\_e2()+set\_e3()+set\_bed()+set\_chamber()+read\_th0()+read\_th1()+read\_th2()+read\_th3()+read\_th\_bed()+read\_th\_chamber()+set\_filter\_method()+set\_lighting()+set\_fan0()+set\_fan1()+set\_fan2()+set\_fan3()+set\_fan\_chamber()+load\_model()+load\_gcode()+run\_gcode()+check\_fw\_version\_installed()+check\_fw\_version\_external()+alert\_fw\_update()+load\_fw()+update\_fw()+start\_wifi()+connect\_external()+pc\_auth()+pc\_connect()+monitor\_rx()+send\_tx()+load\_defaults()+factory\_reset()+init\_screen()+monitor\_touch\_input()+monitor\_btn\_input()+monitor\_endstop\_x()+monitor\_endstop\_y()+monitor\_endstop\_z()+init\_input\_shaping()+pause\_print()+stop\_print()+resume\_print()+recover\_print()+emergency\_state\_image()+monitor\_pwr\_in\_state()+check\_e\_caps()+charge\_e\_caps()+maintain\_e\_caps()+filament\_change\_manual()+filament\_change\_auto()+ams\_tx()+ams\_rx()+open\_profile()+edit\_profile()+save\_profile()+load\_profile()+new\_user()+login()+logout()+forgot\_pass()+take\_picture()+take\_timelapse()+take\_video()+check\_if\_farm()+set\_machine\_multi()+set\_machine\_id()+set\_machine\_priority()+start\_auto\_shutdown\_timer()+shutdown()+is\_filament\_sensor()+monitor\_filament\_sensor()+filament\_out\_routine()+filament\_swap()+mount\_int\_storage()+mount\_ext\_storage()+wipe\_int\_storage()+wipe\_ext\_storage()+unmount\_int\_storage()+unmount\_ext\_storage()+copy\_int\_to\_ext()+copy\_ext\_to\_int()+init\_serial\_monitor()+display\_serial\_monitor()+calibrate\_extruder()+perform\_maintenance\_check()+monitor\_print\_progress()+estimate\_print\_time()+calc\_material\_usage()+gen\_print\_report()+enable\_sleep\_mode()+resume\_from\_sleep()+export\_print\_logs()+config\_network()+auth\_user()+log\_activity()+schedule\_job()+cancel\_job()+monitor\_chamber()+adj\_feed\_rate\_manual()+perform\_self\_test() |