

# Operation test program for FLIP programs



- Test procedure-

# 1. Please check the system environment for FLIP programs.

System environment of FLIP programs (i64/x64 version)

Executable modules	i64 version	x64 version
OS	Microsoft® Windows® 11	Microsoft® Windows® 11
CPU	Intel® Core™ I series 2nd generation or later	Intel® Core™ I series 4 <sup>th</sup> generation or later and compatible code produced by companies other than Intel*
Systems	64-bit operating system	64-bit operating system

\*CPUs produced by companies other than Intel tested for operation ( AMD Ryzen 9 7940HX AMD RyzenThreadripper 7960X)



Open “**FLIP\_operation\_test**” folder downloaded to any location on your PC (e.g., desktop).



Refer to the table on p.1 and double-click “**HelloFlip.BAT**” in either “**i64\_test**” or “**x64\_test**” folder, depending on your PC’s CPU.



The message “**The operation check was successful!**” will appear in the DOS window if the environment is capable of executing FLIP programs.

## 2. How to check the system environment



### 3. Example of messages



If FLIP programs can be executed on your PC environment

```
Operation Check
start
  The operation check was successful!
end
Press any key to continue . . .
```

If FLIP programs can NOT be executed on your PC environment, e.g.

```
Operation Check
start
  Please verify that both the operating system and the processor support Intel(R) X87, CMOV,
  MMX, FXSAVE, SSE, SSE2, SSE3, SSSE3, SSE4_1, SSE4_2, POPCNT and AVX instructions.
end
Press any key to continue . . .
```

# Contact

For inquiries regarding purchase of FLIP programs, etc.

Customer Service

**e\_info@flip.or.jp**

Technical inquiries regarding the functions of FLIP programs

Technical Service

**tech\_info@flip.or.jp**

