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Code Storage Memory Programming Support Guide

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Winbond has established a close engineering and marketing relationship with world leading third-party programmer vendors to provide users with the most affordable and highest-quality support program in the industry. The third-party device programmer vendors listed here are independent companies and Winbond does not expressly or otherwise recommend these companies, their products or their services.

The following list provides a quick and easy reference for specific programmer manufacturer's support of those that are most widely used by our clients. Winbond's field application supports are also available. Please see support options on the Winbond Website.

**Approved List of Third Party Programming Support**

- Advantech Equipment Corp. (Taiwan & USA)
- Advin System, Inc. (USA)
- BP Microsystems, Inc. (USA)
- Conitec Datasystems GmbH (Germany & USA)
- Data I/O Corporation (USA)
- Dataman Programmers Ltd. (UK)
- Dediprog Technology (Taiwan)
- Electronic Engineering Tools, Inc. (USA)
- ELNEC spol. s.r.o. (Slovak)
- Embedded Computers, LLC (USA)
- Flash Support Group, Inc. (Japan)
- Hi-Lo System Research Co., Ltd. (Taiwan & USA)
- Leap Electronic Co., Ltd. (Taiwan)
- Minato Electronics Inc. (Japan)
- Phytion Inc. (USA)
- System General Corp. (Taiwan & USA)
- Wave Technology (Japan)
- Xeltek (USA)

For additional information, please contact Winbond's US Marketing team for assistance: [Programmer Info](#)

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**Advantech Equipment Corp.**

7F, No.98, Ming-Chuan Road, Xindian Dist., New Taipei City 231,  
Taiwan, R.O.C

Tel: 886-2-2218-2325

Fax: 886-2-2218-2435

Email: [grace.hou@advantech.com.tw](mailto:grace.hou@advantech.com.tw)

Web: [www.aec.com.tw](http://www.aec.com.tw)

Device Support: [www.aec.com.tw/device.aspx](http://www.aec.com.tw/device.aspx)

Programmer Models

**Logical Devices, Inc. (Distributor)**

1511 suite 103 Marion St.,  
Denver, Colorado, 80201

TEL : 303-861-8200

FAX: 303 813-9019

Email: [support@logicaldevices.com](mailto:support@logicaldevices.com)

Web: [www.logicaldevices.com](http://www.logicaldevices.com)

**Advin Systems, Inc.**

556 Weddell Drive, #8  
Sunnyvale, CA 94089, USA

Tel: 1-888-462-3846

1-408-243-7000

Fax: 1-408-541-9006

Email: [Sales@advin.com](mailto:Sales@advin.com)

Web: [www.advin.com](http://www.advin.com)

Device Support: [www.advin.com/universal-programmer-chip-list.htm](http://www.advin.com/universal-programmer-chip-list.htm)

**BP Microsystems, Inc.**

1000 North Post Oak Road, Suite 225  
Houston, Texas 77055 USA

Tel: (713) 688-4600

(800) 225-2102 (US only)

Fax: 713-688-0920

Email: [web@bpmicro.com](mailto:web@bpmicro.com)

Web: [www.bpmmicro.com](http://www.bpmmicro.com)

Device Support: [www.bpmmicro.com/device-search/](http://www.bpmmicro.com/device-search/)

**Conitec Datensystems GmbH**

Germany:

Dieselstr. 11c 64807 Dieburg, Germany

Tel: +49 (6071) 9252-0

Fax: +49 (6071) 9252-33

Email: [mail@conitec.net](mailto:mail@conitec.net)

**Conitec Datasystems, Inc.**

USA:

7918 El Cajon Blvd, N-299 , La Mesa, CA 91942

Tel: (619) 462-0515

Fax: (619) 462-0519

Email: [email@conitec.net](mailto:email@conitec.net)

Web: [www.conitec.com](http://www.conitec.com)

Device Support: [www.conitec.com/english/galep5Ddevice\\_list.htm](http://www.conitec.com/english/galep5Ddevice_list.htm)

**Data I/O Corporation**

6464 185th Avenue NE, Suite 101  
Redmond, WA 98052 USA

Telephone: +1 425-881-6444

Toll Free in USA.: 800-426-1045

FAX: +1 425-867-6972

Web: [www.data-io.com](http://www.data-io.com)

Device Support: [www.dataio.com/Support/Device-Search](http://www.dataio.com/Support/Device-Search)

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**Dataman Programmiers Ltd.**

Unit 2 Newton Hall, Dorchester Road, Maiden Newton, Dorset, DT2 0BD, United Kingdom

Telephone:

Sales +44 (0) 1300 320719  
General Information +44 (0) 1300 320719  
Technical Support +44 (0) 1300 320719

Email

Sales  
General Information  
Technical Support  
Chip Search Support

[sales@dataman.com](mailto:sales@dataman.com)  
[info@dataman.com](mailto:info@dataman.com)  
[support@dataman.com](mailto:support@dataman.com)  
[chipsearch@dataman.com](mailto:chipsearch@dataman.com)

Web: [www.dataman.com](http://www.dataman.com)

Device Support:

[www.dataman.com/catalogsearch/advanced/?type=chips](http://www.dataman.com/catalogsearch/advanced/?type=chips)

**Dediprog Technology Co., Ltd**

4F, No. 7, Lane 143, Xinming Rd.,  
Neihu District,

Taipei, Taiwan, R.O.C 114

TEL : + 886 - 2 - 2790 - 7932

FAX : + 886 - 2 - 2790 - 7916

Email: [sales@dediprog.com](mailto:sales@dediprog.com)

Web: [www.dediprog.com](http://www.dediprog.com)

Device Support: [www.dediprog.com/device](http://www.dediprog.com/device)

**Dediprog Technology (Shanghai)**

Room 503, Block E, No.1618, Yishan Road,  
Min Hang District,

Shanghai, P.R.C. 200233

TEL : +86 - 21 - 5160 - 0157

FAX : +86 - 21 - 6126 - 3530

**Electronic Engineering Tools, Inc.**

4620 Fortran Dr. Ste 102

San Jose, CA 95134 USA

Tel: (408) 263-2221

Fax: (408) 263-2230

Web: [www.eetools.com](http://www.eetools.com)

Device Support: No online search. Download [Max Loader software](#) interface, execute app and select the Select Icon.

**ELNEC s.r.o.**

Jana Bottu 5,

SK-08001 Presov,

Slovak

Tel: +421-51-7734328

Fax: +421-51-732797

Email: [doval@elnec.sk](mailto:doval@elnec.sk) (Business questions)

Web: [www.elnec.sk](http://www.elnec.sk)

Device Support: [www.elnec.com/sw/top\\_dev.htm](http://www.elnec.com/sw/top_dev.htm)

USA Tel: 011-421-51-7734328

USA Fax: 011-421-51-7732797

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**Embedded Computers, LLC**

766 NW 21st Ct.  
Redmond, OR 97756  
USA  
Tel: 541-668-0681  
Fax: n/a  
Email: [contact@embeddedcomputers.net](mailto:contact@embeddedcomputers.net)  
Web: [www.embeddedcomputers.net](http://www.embeddedcomputers.net)

Device Support:

Winbond Device Support can be found on the Embedded Computer's [Product Page](#) under each product type.

**Flash Support Group, Inc.**

23F Hamamatsu Act Tower,  
111-2 Itaya-machi, Naka-ku,  
Hamamatsu, Shizuoka, 430-7723, Japan  
Tel: +81-53-459-1050  
Fax: +81-53-455-6020  
Contact: [www.j-fsg.co.jp/e/form\\_ask01.html](http://www.j-fsg.co.jp/e/form_ask01.html)  
Web: [www.j-fsg.co.jp](http://www.j-fsg.co.jp)  
Device Support: [www.j-fsg.co.jp/e/support/dev/](http://www.j-fsg.co.jp/e/support/dev/)

**Sanshin Electronics Corporation (Distributor)**

12-D Mauchly,  
Irvine, California, 92618, U.S.A.

Tel: (01)949-727-4435  
Fax: (01)949-727-4402  
Email: [m.murakami@sanshinusa.com](mailto:m.murakami@sanshinusa.com)  
Web: [www.sanshinusa.com](http://www.sanshinusa.com)

**Hi-Lo System Research Co., Ltd.**

4F, No.18, Lane 76, Rueiguang Rd., Neihu Dist.  
Taipei 11491, Taiwan  
Tel: 886-2-8792-3301  
Fax: 886-2-8792-3285  
Email: [hilosale@hilosystems.com.tw](mailto:hilosale@hilosystems.com.tw)  
[sales@hilosystems.com.tw](mailto:sales@hilosystems.com.tw)  
(for overseas customers)  
Web: [www.hilosystems.com.tw](http://www.hilosystems.com.tw)  
Device Support: [www.hilosystems.com.tw/en/support-mmenu-en#](http://www.hilosystems.com.tw/en/support-mmenu-en#)

**HI-LO System (Tribal)  
USA Branch Office**

47000 Warm Springs Blvd., #302  
Fremont, CA 94539, USA  
Tel: 510-870 2434  
Fax: 510-870 2250  
Email: [sales@tribalmicro.com](mailto:sales@tribalmicro.com)

Web: [www.tribalmicro.com](http://www.tribalmicro.com)

**LEAP Electronic CO., LTD.**

6F-4, No.4, Ln.609, Sec.5, Chongxin Rd., Sanhong Dist., New Taipei  
City 24159, Taiwan, ROC  
Tel: +886-2-2999-1860  
Fax: +886-2-2999-9874  
Mail: [lillian@leap.com.tw](mailto:lillian@leap.com.tw)  
Web: [www.leap.com.tw](http://www.leap.com.tw)  
Device Support: [www.leapleaptronixen/device](http://www.leapleaptronixen/device)

**Atomic Programming Ltd. (DISTRIBUTOR)**

13 Springfield Avenue, Sheffield, S7 2GA  
United Kingdom  
Tel: +44 (0)114 221 8588  
Fax: +44 (0)114 221 8588  
Email: [sales@atomicprogramming.com](mailto:sales@atomicprogramming.com)  
Web: [www.atomicprogramming.com](http://www.atomicprogramming.com)

**Minato Electronics Inc.**

4105, Minami Yamata-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa 224-0026, Japan  
Tel: 81-045-591-5611  
Fax: 81-045-591-6451  
Email: [dps@minato.co.jp](mailto:dps@minato.co.jp)  
Web: <https://www.minatoat.co.jp/en/product/dp/>  
Device Support: <https://www.minatoat.co.jp/en/product/dp/download/exralist/>

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**Phyton Inc.**

7206 Bay Parkway, 2nd Floor  
Brooklyn, NY 11204, USA  
USA  
Tel: 718.259.3191  
Fax: 718.259.1539  
Email: sales@phyton.com  
Web: [www.phyton.com](http://www.phyton.com)  
Device Support: <https://phyton.com/device-search>

**System General Corp. (Corporate headquarters)**

8F, No. 205-3, Sec. 3, Beishin Road,  
ShinDian Dist, New Taipei City,  
Taiwan, R.O.C.

Tel: 886-2-2917-3005  
Fax: 886-2-2911-1283

Email: [info@sg.com.tw](mailto:info@sg.com.tw)  
Web: [www.sg.com.tw](http://www.sg.com.tw)

Device Support: <https://www.systemgenerallimited.com/device-search> (Note: Will need to sign up for membership.)

**System General Corp. USA**

1673 South Main Street  
Milpitas, CA 95035 USA

Tel: 1-408-263-6667  
Fax: 1-408-263-6910

**Wave Technology Co., Ltd**

Address: 1-35-3 Nisihara, Shibuya-Ku Tokyo Japan 1510066, Japan

Tel: +81-3-5452-3101  
Fax: +81-3-5452-3102

Contact: [www.wavetechnology.co.jp/en/contact.html](http://www.wavetechnology.co.jp/en/contact.html)  
Web: [www.wavetechnology.co.jp](http://www.wavetechnology.co.jp)

Device Support: [wavetechnology.co.jp/en/device-search](http://wavetechnology.co.jp/en/device-search)

**Xeltek Inc.**

1296 Kifer Rd. Suite #605  
Sunnyvale, CA 94086 USA

Tel: 1 408 530 8080  
Fax: 1 408 530 0096

Email: sales@xeltek.com  
Web: <https://www.xeltek.com/>

Device Support: [https://www.xeltek.com/device\\_search\\_new/search.php](https://www.xeltek.com/device_search_new/search.php)

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**Revision History**

Version	Date	Page	Description
A	Feb 24, 2006	All	New Create
B	Mar 8, 2007	All	Updated format and support list
C	Nov 8, 2013	All	Update format and support list
2.0	April 26, 2016	All	Update Programmer support. Change Title to Code Storage Memory Programming Support Guide
3.0	April 28, 2017	NA	Converted to 2017 App Note Template
4.0	April 27, 2018	All	Convert to a Contact List
4.1	April 19, 2019	1 & 4	Added Embedded Computer, LLC
4.2	Feb 28, 2020	NA	Update

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Tel: 86-512-8163-8168

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Kouhoku-ku,  
Yokohama-shi, 222-0033, Japan  
Tel: 81-45-478-1881

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Tel: 972 -9 -970 -2000

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Kowloon, Hong Kong  
Tel: 852-27513126

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95134, U.S.A.  
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