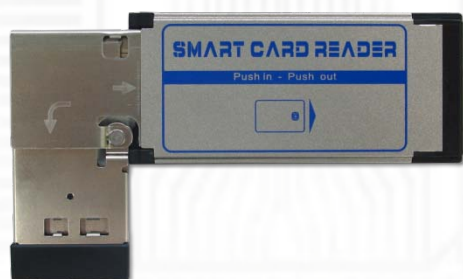


ECSR ver1.0 (Smart Card Reader)

ECSR smart card readers are designed for securing network access, The reader is suitable for an ExpressCard 34mm slot; Using ST7GEM chipset, handling all type of ISO7816 compatible smart cards.

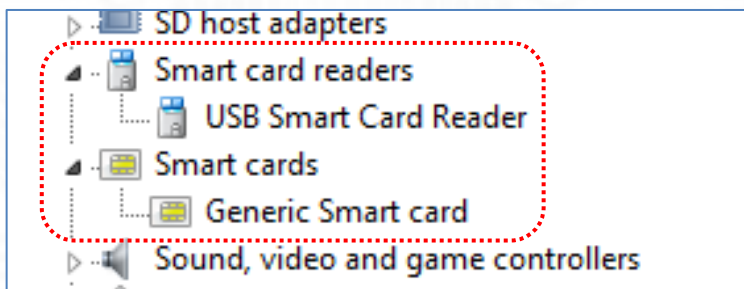
As the rates of identity theft increases, more and more companies are turning to smart technology to secure their networks. E.g. home banking, network security, secure

logon, email encryption, online gaming, infrastructure for logical access and protecting the privacy of on-line bank customers and web shoppers.



Function:

- ◆ Compact and lightweight PCMCIA devices for laptop computers
- ◆ USB Microsoft CCID
- ◆ ExpressCard 34 format



Driver download

<http://support.gemalto.com/?id=46>



As a New manufacturer of quality computer connectivity products since 2009/Mar, BPLUS technology brings to market a broad range of upgrade products. These products bridge the connection between Desktop/Notebook systems and external peripherals.

Bplus
Bplus Technology

Address: 5F, NO. 63, ZHOU-TZYY
ST., NEI-HU, TAIPEI, TAIWAN, R.O.C
Tel: 886-2-77210550 Fax: 886-2-87974200
Email: sales@bplus.com.tw
Web: <http://www.Bplus.com.tw>

Functions	Description
Host Interface	Plug and Play ExpressCard/34, USB 2.0 full speed (12 Mbps)
SmartCard Interface	<p>Supports ISO 7816 Class A, B and C cards (5.0 V, 3.0 V, 1.8 V)</p> <p>Supports up to TA1=97 ISO7816 parameters(500 Kbps with a 4Mhz reader clock) for PC Pinpad and PC Express</p> <p>Supports up to TA1=96 ISO7816 parameters(500 Kbps with a 4Mhz reader clock) for other readers</p> <p>Reads from and writes to all ISO 7816-1,2,3,4 microprocessor cards, T=0 and T=1 protocols</p> <p>Supports memory cards using "Synchronous Card API"</p> <p>Short circuit detection</p>
Chipset Certifications	<p>ISO/IEC 7816-1,2,3,4: IC Cards with contacts</p> <p>EMV Terminal Level 1 version 4.0</p> <p>Microsoft Windows Hardware Quality Labs (WHQL), Windows Logo Program WLP 2.0</p> <p>CCID - Chip Card Interface Device 1.0</p>
Operating Systems	<p>Windows 98, 98SE, Me, 2000, XP, Server 2003, x64 editions, Vista 32, 64 bits, Seven, Server 2008R2</p> <p>Win CE 4.1, 4.2, 5.0, 6.0</p> <p>Linux Kernel 2.6 and higher</p> <p>Mac OS X Panther, Tiger, Leopard 32 editions</p> <p>Support for Solaris, XP embedded</p>
Environmental	<p>CE, FCC part 15 Class B , ROHS compliant ,</p> <p>Operating: +0°C / +55°C</p> <p>Storage: -20°C / +65°C</p>
Weight and size	30(g) and 85x34x5(LWHmm)

As a New manufacturer of quality computer connectivity products since 2009/Mar, BPLUS technology brings to market a broad range of upgrade products. These products bridge the connection between Desktop/Notebook systems and external peripherals.



Address: 5F, NO. 63, ZHOU-TZYY
 ST., NEI-HU, TAIPEI, TAIWAN, R.O.C
 Tel: 886-2-77210550 Fax: 886-2-87974200
 Email: sales@bplus.com.tw
 Web: http://www.Bplus.com.tw