

HIGH-SECURITY AND ACCESS SYSTEM

Digiplex systems are designed to provide the highest level of protection for banks, high-security military and government sites, luxurious residential homes and any place where maximum security is essential. These systems are also designed to be easy to use, easy to install, expandable and cost efficient. Designed with the installer in mind, the modular concept of these systems provides labour-saving features that make expanding, installing and servicing these systems quick and convenient.

Digiplex EVO integrates access control solutions. Your alarm system user database can be used to manage the access to up to 32 doors and you can also use Winload and NEware to manage users and access permissions. By merging security and access control, the Digiplex EVO increases the level of protection offered by security systems to a new level.

DIGI PLEX EVO



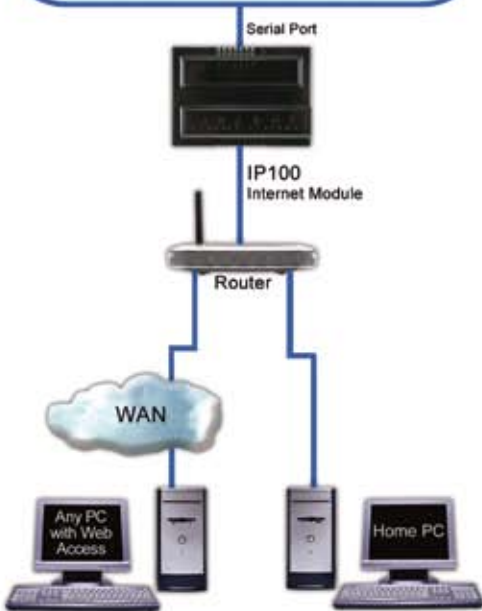
DIGI PLEX EVO



EVO192
8- to 192-Zone Control Panel



EVO48
8- to 48-Zone Control Panel



Accessories

IP100:	TCP/IP Module
VDMP3:	Plug-in Voice Module
PMC-4:	Memory Key
307USB:	Direct Connect Interface
CONV4USB:	RS-485/RS-232 Converter
APR3-HUB2:	2-Port Hub
NEware:	End-User Software
WinLoad:	Installer Software

MULTIBUS
4-Wire
MULTIBUS

Keypads



DNE-K07

- DNE-K07: Grafica Graphic LCD Keypad
- EVO641: 32-Character Blue LCD Keypad
- EVO641R: 32-Character Blue LCD Keypad with Integrated Card Reader
- DGP2-648BL: 48-Zone LED Keypad
- DGP2-ANC1B: Annunciator Module

Motion Detectors



DG85W

- DGP2-50: Dual Element Motion Detector
- DGP2-60: Quad Element Motion Detector
- DGP2-70: Digital Dual-Optic High-Performance PIR
- DG85W: Outdoor Digital Dual-Optic High-Performance PIR
- DG467: 360° Digital Ceiling Mounted PIR

Zone Expansion



MG-RTX3

- DGP2-ZC1: Door Contact Module
- DGP2-ZX1: 1-Zone Expansion Module
- APR3-ZX4: 4-Zone Expansion Module
- APR3-ZX8: 8-Zone Expansion Module
- MG-RTX3: Wireless Expansion Module

Access Control



DGP-ACM12
4-Wire Access Control Module



DGP-R915

4-Wire Readers*

- DGP-R910: 4-Wire Epoxy-Sealed Reader
- DGP-R915: 4-Wire Sealed Reader & Keypad

* Other Wiegand Readers + Cards Available

Special Accessories



DGP-SUB1

- DGP-LSN4: Listen-In Module
- DGP-SUB1: Listen-In Substation
- APR3-PGM4: 4-PGM Expansion Module
- APR3-ADM2: Voice-Assisted Arm/Disarm Module
- APR-PRT3: Integration Module
- DGP-PS17: 1.7A Power Supply Module

System Overview

Features	EVO48	EVO192
Maximum Zones	48	192
On-Board Zones	8 (16 with ATZ)	8 (16 with ATZ)
Partitions	4	8
User Codes	96	999
In-Field Firmware Upgradeable	✓	✓
Access Control (doors)	32	32
Access Levels / Schedules	16 / 16	16 / 32
Events Buffered	1024	2048
PGMs	250 (2 on board)	250 (5 on board)
PGM +/- trigger	✓	✓
Virtual Zones †	32	32
Expansion Modules*	127	254
Supports VDMP3 (Plug-in Voice Module)	✓	✓
Supports IP100 (Internet Module)	✓	✓
Software	WinLoad / NEware	WinLoad / NEware
Listen-In Capabilities	✓	✓

* Can be any combination of hardwire, wireless or addressable zones or modules

† Automate PGM activations without occupying security zones

Control Panels



EVO48

Digiplex EVO 48-Zone Control Panel

- 8 on-board zones (16 with zone doubling) expandable to 48 zones via 4-wire combus
- Built-in access control features
- In-field firmware upgradeable via 307USB and WinLoad
- Compatible with NEware
- Automatic Daylight Savings Time feature
- 2 on-board solid-state PGM outputs (+ 3 optional), negative or positive triggering
- PGM1 can be used as a 2-wire smoke input
- Supports up to 127 expansion bus modules
- 96 user codes
- 4 partitions
- 1024 events buffered
- Program remote controls using the master or installer codes
- Up to 96 remote controls with one MG-RTX3
- Built-in real-time clock backup battery
- 1 supervised bell output, auxiliary output and telephone line
- Push button software reset (reset to default values and restart)
- Push button to activate or deactivate the Auxiliary output
- Fits in a 28cm x 28cm x 7.6cm (11in x 11in x 3in) metal box
- The EVO series share the same programming for easy panel substitution

Specifications: connect modules up to 900m (3000ft) using 18AWG or 300m (1000ft) using 22AWG; 1.7A switching power supply (requires 16.5Vac/40VA transformer and 12Vdc/7Ah backup battery); 700mA auxiliary output (fuseless shutdown at 1.1A); 1A bell output (fuseless shutdown at 3A); two 100mA solid-state relays (+/- trigger)



EVO192

Digiplex EVO 192-Zone Control Panel

Same features as the EVO48 plus:

- Expandable to 192 zones
- 5 on-board solid-state PGM outputs, negative or positive triggering
- Supports up to 254 expansion bus modules
- 999 user codes
- 8 partitions
- 2048 events buffered
- Up to 999 remote controls with one MG-RTX3

Specifications: Same as EVO48 except PGM1 to PGM4: 100mA solid-state relays and PGM5: form C relay rated at 5A/28Vdc, N.O./N.C.

Grafica



DNE-K07

Grafica Graphic LCD Keypad Module

- View zones on up to 32 floor plans
- 1 built-in indoor temperature sensor (to display the temperature of the room)
- 1 zone/temperature input. Connect a detection device or DNE-TEMP
- Simple text- and icon-driven menus with step-by-step guidance
- Alarm clock and special reminders
- Up to 15 tunes for use with door chiming, entry delay, exit delay and more
- Supports up to 8 built-in languages in three Language Sets (user selectable):
 - LS1: English, Spanish, Czech, French, Hungarian, Italian, Portuguese and Slovak
 - LS2: English, Bulgarian, Czech, Polish, Romanian, Russian, Swedish and Greek
 - LS3: English, Croatian, Dutch, French, German, Italian and Spanish
- Smart search functions with copy and paste user programming
- Assign to one or more partitions
- Independently set chime zones
- 3 one-touch panic alarms
- Adjustable backlight, contrast and volume
- Upload/download labels with Memory Key, WinLoad, NEware or with the Module Broadcast feature
- Available in two designer colors (silver or champagne)
- Dimensions (with door closed): 11.5cm x 17cm x 3cm (4.5in x 6.8in x 1.3in)

Specifications: 130mA maximum current consumption; anti-tamper switch (optional); 6.5cm x 6.5cm (2.6in x 2.6in) graphic LCD with a resolution of 128 x 128 pixels



UIP-256

Universal In-Field Programmer

- Upgrade Grafica (V1.21 or higher) firmware locally in the field
- Includes proprietary PC software, cables to interconnect a Grafica keypad and a PC, and two 9V batteries
- The supplied PC software retrieves the latest Grafica update file (firmware) from our website and then updates the Grafica keypad



DNE-TEMP

Temperature Sensor

- Connects to Grafica's zone/temperature input to measure the external temperature
- Maximum distance from the Grafica: 30.5m (100ft)

Keypads and Display Modules

Features Common to all Digiplex EVO keypads*

- Zone alarm display: the zones in alarm are shown until the system is disarmed
- In-field firmware upgradeable via CONV4USB and WinLoad
- Assign to one or more partitions
- 1 addressable zone and 1 PGM output
- Independently set chime zones
- 14 one-touch action buttons
- 3 keypad-activated panic alarms
- Input voltage: 12-16Vdc; Operating temperature: -20°C to 50°C (-4°F to +122°F)

*Except DNE-K07



EVO641

32-Character Blue LCD Keypad Module

- Simplified end-user remote control programming
- 32-character blue LCD with programmable labels (via Memory Key, WinLoad, NEware or Module Broadcast feature)
- Available in Bulgarian, Croatian, Czech, English, French, German, Greek, Hebrew, Hungarian, Italian, Polish, Portuguese, Russian, Spanish, Swedish, and Turkish
- Adjustable backlight, contrast and scroll speed
- Display time using the 12Hr or 24Hr format
- See Features Common to all Digiplex EVO keypads

Specifications: 110mA maximum current consumption; one 50mA PGM transistor output; anti-tamper switch



EVO641R

32-Character Blue LCD Keypad Module with Integrated Card Reader

Same features as the EVO641 plus:

- Built-in card reader. Just present access cards directly to the keypad module
- Grant access via card and/or access code
- Arm and disarm with a card
- Door contact and request for exit inputs
- Door lock output
- Programmable automatic unlocking schedule
- Door Left Open and Door Forced Open alarms

Specifications: 120mA maximum current consumption; one 50mA PGM transistor output; optional anti-tamper switch



DGP2-648BL

48-Zone LED Keypad Module

- 48-zone LED display (each LED can be set to display any zone number from 1 to 96)
- 4-partition LED display (each LED can be set to display any partition from 1 to 8)
- Available in English, Spanish or French
- See Features Common to all Digiplex EVO keypads

Specifications: 110mA maximum current consumption; one 50mA PGM transistor output; anti-tamper switch



DGP2-ANC1B

Annunciator Module

- Zone alarm display: the zones in alarm will flash until they are disarmed
- LED display shows the status of either partitions 1-8, zones 1-48, or zones 49-96
- 3-in-1 product (comes with three different display labels)
- Mount as a stand-alone unit or over any LCD or LED keypad module
- Stack up to three annunciators
- Assign to one or more partitions

Specifications: 20mA maximum current consumption

Motion Detector Modules



Features Common to all Digiplex Motion Detector Modules

- Patented Digital Motion Detection (no analog circuitry)*
 - Patented Auto Pulse Signal Processing
 - Digital Shield algorithm software
 - Automatic temperature compensation
 - Single or dual edge processing
 - Metal shield maximizes protection from EMI and RFI signals*
- *except DG467



DGP2-50: Dual Element Motion Detector Module

DGP2-60: Quad Element Motion Detector Module

- 12m x 12m (40ft x 40ft) range with 110° viewing angle
- Digital Dual Opposed Detection (DGP2-60 only)
- Interlock Sensor Geometry (ISG) (DGP2-60 only)
- See Features Common to all Digiplex Motion Detector Modules

Specifications: 30mA maximum current consumption; dual (DGP2-50) or quad (DGP2-60) element sensor; anti-tamper switch; 10V/m rejection from 10MHz to 1GHz; 0.2 to 3.5m/sec (0.6 to 11.5ft/sec) walk speed; 2m to 2.7m (7ft to 9ft) installation height



DGP2-70

Digital Dual-Optic High-Performance PIR Module (40kg/90lb True Pet Immunity)

Same features as the DGP2-50 plus:

- Dual optics (2 dual opposed element sensors)
- Provides superior pet immunity using a patented combination of advanced optics and digital processing technologies
- Immune to pets weighing up to 40kg (90lb)
- Extremely reliable and false-alarm free
- 11m x 11m (35ft x 35ft) range with 90° viewing angle
- See Features Common to all Digiplex Motion Detector Modules



Specifications: 30mA maximum current consumption; anti-tamper switch; 30-60V/m rejection from 10MHz to 1GHz; 0.2 to 7m/sec (0.6 to 23ft/sec) walk speed; 2m to 2.7m (7ft to 9ft) installation height



DG85

Outdoor Digital Dual-Optic High-Performance PIR Module

Same features as the DGP2-70 plus a special weatherproof design:

- The DG85 series is available with one of three lenses: Pet Array, Horizontal Curtain Beam or Vertical Curtain Beam.
- Impact and temperature resistant casing
- Operates at -35°C to +50°C (-31°F to +122°F)
- Casing lined with an injected rubber gasket
- UV protected lens
- Dual Optical Filtering System
- Multi-level sensitivity adjustment
- Two operational modes (addressable for the Digiplex EVO series or conventional relay operation)
- See Features Common to all Digiplex Motion Detector Modules



Specifications: 30mA maximum current consumption; anti-tamper switch; 10V/m rejection from 10MHz to 1GHz; 0.2 to 3.5m/sec (0.6 to 11.5ft/sec) walk speed; 1.1m to 2.7m (3.6ft to 9ft) installation height; operating temperature -35°C to +50°C (-31°F to +122°F)



DG467

360° Digital Ceiling Mounted Motion Detector Module

- Digital Motion Detection
- Dual element sensor
- 7m x 6m (24ft x 20ft) at 2.4m (8ft)
- 11m x 6m (35ft x 20ft) at 3.7m (12ft)
- 360° viewing angle
- Solid-state relay
- Anti-tamper switch
- Two operational modes (addressable for the Digiplex EVO series or conventional relay operation)
- See Features Common to all Digiplex Motion Detector Modules

Specifications: 29mA maximum current consumption; anti-tamper switch; 10V/m rejection from 10MHz to 1GHz; 0.2 to 3.5m/sec (0.6 to 11.5ft/sec) walk speed; 2.1m to 3.7m (7ft to 12ft) installation height; operating temperature -20°C to +50°C (-4°F to +122°F)

Hardwired Zone Expansion Modules



DGP2-ZC1

Door Contact Module

- 1 addressable zone
- Small size: 74mm x 20mm x 35mm (2.9in x 0.8in x 1.2in)

Specifications: 15mA maximum current consumption; form A reed switch; anti-tamper switch



DGP2-ZX1 1-Zone Expansion Module

APR3-ZX4 4-Zone Expansion Module

APR-ZX8 8-Zone Expansion Module



- 1, 4 or 8 addressable zones (double zones with ATZ feature)
- Set a different input speed for each zone (up to 255 minutes), which is ideal for temperature monitoring applications
- 1 PGM output (APR-ZX8)
- Use zone input as an anti-tamper switch input (APR3-ZX4 and APR-ZX8 only)



Specifications: 28mA maximum current consumption; one 50mA PGM transistor output (APR-ZX8 only); anti-tamper switch (DGP2-ZX1 only)

Wireless Expansion Module



MG-RTX3

Wireless Expansion Module

- 32 addressable zones
- Program 999 remote controls with the master or installer code
- 8 wireless PGMs (MG-2WPGM)
- Functions with all Magellan wireless devices including MG-REM2; except wireless keypads and MG-RPT1 (see Magellan technical brochure)
- In-field firmware upgradeable via CONV4USB and WinLoad
- Built-in transceiver (433MHz or 868MHz)
- Low battery, tamper and check-in supervision
- Transmitter signal strength display
- 3 PGM outputs and 1 optional output
- Noise level test and indicator

Specifications: 50mA maximum current consumption; -120dBm sensitivity; PGM1 and 2: 150mA transistor outputs; PGM3: form C relay output rated at 5A/28Vdc, N.C. /N.O.; anti-tamper switch

Listen-In Modules



DGP-LSN4

Listen-In Module

- Audio alarm verification (listen-in or two-way communication)
- “Before and after” alarm audio recording and playback
- Message broadcasting (play system status messages through substations)
- Customize or record broadcasted messages
- Remote telephone access (listen-in/two-way, arm/disarm and system status)
- Communicate or listen to a specific substation
- Toggle between high and low gain on speakers and microphones
- Remotely activate or deactivate the siren
- In-field firmware upgradeable via 307USB and WinLoad
- Connect to a music source to play background music through substations
- Supports 4 primary DGP-SUB1 substations (fully functional)
- Supports 8 secondary DGP-SUB1 substations (used as additional speakers)

Specifications: 60mA plus 100mA per substation maximum current consumption; connect substations up to 150m (500ft) using CAT-5 four twisted pair 24AWG cables; siren control form C relay rated at 5A/28Vdc, N.O./N.C.; anti-tamper input



DGP-SUB1

Listen-In Substation

- Unique substation design
- 16-bit sound quality (built-in 7.6cm (3.0in), 3W 8Ω speaker)
- Built-in high-sensitivity microphone
- Page button (communicate with monitoring station and/or other substations)
- Panic button (send panic signal to monitoring station)
- Mute button (mute broadcasted messages and background music)
- Volume control knob
- Simple CAT-5 cable connection to a DGP-LSN4 Listen-In Module

Specifications: 7.6cm (3.0in), 3W 8Ω speaker; 22 KHz sound quality, 16 bits, or 8 bits through phone line, differential audio through twisted pair cables ensures high noise immunity; microphone: sensitivity -42±dB RL = 2.2kΩ, Vs=4.5V (1KHz dB = 1V/Pa), maximum sound pressure level: 115dB

Access Control Modules



DGP-ACM12

4-Wire Access Control Module

- Transformer Sharing: Use one transformer to power multiple modules that have this feature
- Grant access via card and/or panel access code with the DGP-R915
- Arm with card and pin with the DGP-R915
- Connections for 1 door (card reader, REX, door contact and lock output)
- Connect only 4 wires between the reader and DGP-ACM12 module when using a DGP-R910 or a DGP-R915 reader
- In-field firmware upgradeable via CONV4USB and WinLoad
- Automatic unlocking schedule
- Door Left Open and Door Forced Open options
- Door unlock and extended delay timers
- Unlock door manually with button or PGM event
- Unlock Door On Fire Alarm option
- Safe Mode option (during a communication loss, the access control door connected to the module can grant access to up to 4 specified cards)
- Push button to activate or deactivate the Auxiliary output
- Supports 4-wire and 26-bit Wiegand card readers
- Fits in a 20cm x 25.5cm x 7.6cm (8in x 10in x 3in) metal box

Specifications: 1.5A switching power supply (requires 16Vac, 20/40VA transformer and 12Vdc/4Ah backup battery); one form C relay outputs rated at 5A 28Vdc, N.O. /N.C.; one 50mA PGM transistor output; anti-tamper switch



DGP-R910

4-Wire Epoxy-Sealed Indoor/Outdoor Proximity Reader

- Only 4 wires to connect with 4-wire access control modules
- In-field firmware upgradeable via CONV4USB and WinLoad
- Adjustable red/green LED intensity and buzzer frequency
- Extreme weather-resistant design (epoxy-sealed)
- Up to 10cm (4in) read range with CR-R702-A access card
- Tricolor LED display

Specifications: input voltage 11Vdc to 14.5Vdc; 115mA maximum current consumption; exciter field 125KHz pulse modulated; operating temperature -35°C to +65°C (-31°F to +149°F); cable distance 300m (1000ft); UV resistant ABS plastic; size: 10cm x 12cm x 2cm (5.75in x 2in x 0.8in)



DGP-R915

4-Wire Sealed Indoor/Outdoor Proximity Reader and Keypad

- Only 4 wires instead of 7 to connect with 4-wire access control modules
- In-field firmware upgradeable via CONV4USB and WinLoad
- Adjustable red/green LED intensity and buzzer frequency
- Extreme weather-resistant design (injected rubber gasket and PCB cover)
- Up to 10cm (4in) read range with CR-R702-A access card
- Tricolor LED display
- Available in 3 colors (white, silver and black)

Specifications: input voltage 11Vdc to 14.5Vdc; 60mA maximum current consumption; exciter field 125KHz pulse modulated; operating temperature -35°C to +65°C (-31°F to +149°F); cable distance 300m (1000ft); UV resistant ABS plastic; size: 10cm x 12cm x 2cm (5.75in x 2in x 0.8in)



CR-R870-A

Indoor Proximity Reader

- Indoor installation only
- Covers single gang box
- Screw terminals
- Up to 10cm (4in) read range with CR-R702-A access card
- Two status LEDs (red and green) and beeper
- Supports the 26-bit Wiegand output format

Specifications: input voltage 11Vdc to 14.5Vdc; current consumption 62mA; exciter field 125KHz pulse modulated; operating temperature 10°C to 65°C (50°F to 149°F); cable distance 152m (500ft); dimensions 11cm x 7.3cm x 2cm (4.5in x 2.8in x 0.8in)



CR-R890-BL

Indoor/Outdoor Extended Range Proximity Reader

- Extreme weather-resistant design (epoxy sealed)
- Up to 61cm (24in) read range with CR-R702-A access card
- Automatic read-range calibration
- Supports the 26-bit Wiegand output format
- Tricolor LED display
- Elegant face light

Specifications: input voltage 11Vdc to 16Vdc; current consumption 600mA; exciter field 125KHz pulse modulated; operating temperature -35°C to 65°C (-31°F to 149°F); cable distance 152m (500ft); dimensions 20.7cm x 20.0cm x 2.0cm (8.1in x 7.9in x 0.8in)



Proximity Cards

- CR-R702-A: Clam Shell Card
- CR-R704-B: Blue Proximity Key Tag
- CR-R706-A: 2-Sided High-Gloss ISO Card
- MG-RAC1: Magellan Remote Control with Integrated Access Card
- MG-WR1 Magellan Access Receiver with Wiegand Interface

Special Accessory Modules



APR3-PGM4

4-PGM Expansion Module

- 4 fully programmable 5A relay outputs
- Deactivate PGM after event or timer
- Pulse PGM output for fire alarms

Specifications: 150mA maximum current consumption; four form C relays rated at 5A/28Vdc, NO./NC.



APR3-ADM2

Voice-Assisted Arm/Disarm Module

- Arm, disarm, control on-board PGM and verify system status via telephone
- Clear and concise voice prompts
- Available in English, Spanish, Czech, French, Greek, Italian, Mandarin, Portuguese and Turkish
- 1 PGM output

Specifications: 105mA maximum current consumption; one form C relay output rated at 5A/28Vdc, NO./NC.



APR3-PRT3

Integration Module

- In-field firmware upgradeable via CONV4USB and WinLoad
- Supports ASCII / C-BUS protocols
- 16 virtual inputs to trigger an action in the EVO control panel based on an event received from the peripheral system using ASCII or C-BUS protocol
- 30 virtual PGMs to trigger an action in the peripheral system using ASCII or C-BUS protocol based on an event received from the EVO control panel
- USB port for PC connections
- Provides an interface between an EVO control panel and a third party peripheral system
- Automatically/manually print reports of zones/systems event via printer and/or PC
- Parallel and serial port for printer connections
- Assign to one or more partitions
- 2048 event buffer
- Available in English or Spanish

Specifications: 60mA maximum current consumption; one 50mA PGM transistor output



DGP-PS17

Power Supply Module

- 1.7A switching power supply
- Fully supervised (AC, battery and auxiliary limit)
- Selectable battery charge current (350mA or 850mA)
- 1 PGM output
- Mounted In 20cm x 25.5cm x 7.6cm (8in x 10in x 3in) metal box

Specifications: 1.7A switching power supply (requires 16Vac, 20/40VA transformer and 12Vdc/4Ah backup battery); one form C relay output rated at 5A/28Vdc, NO./NC.; anti-tamper switch

System Accessories and Software



IP100

Internet Module

- Control and monitor a control panel through an IP network (LAN/WAN/Internet)
- Use NEware or WinLoad to access your system through the Internet
- Receive notification of system alarms via email
- Arm/disarm individual partitions via web browser
- View live status of all zones and partitions (i.e. open/close, arm/disarm, troubles and alarms) via web browser
- Upgrade the firmware of the control panel, bus modules and IP100 using WinLoad through the Internet
- DNS service available for dynamic IP address
- Very low bandwidth consumption
- Data sent and received using 128-bit (MD5 and RC4) or 256-bit (AES) data encryption
- Two-way dynamic authentication

Specifications: 110mA maximum current consumption



VDMP3

Plug-In Voice Module

- Dial up to 8 telephone numbers per partition to report a burglar, panic or fire alarm using pre-recorded messages
- Arm/disarm the system remotely via telephone
- Control PGMs and toggle utility keys remotely via telephone
- Voice-guided menus
- In-field firmware upgradeable via a 307USB and WinLoad
- Connects directly onto the control panel

Specifications: 35mA maximum current consumption



APR3-HUB2

Hub and Bus Isolator

- Used to divide the combus into two completely isolated outputs (one output failure does not affect the other)
- To be added when over 600m (2000ft) of single or multiple combus wires are used
- Each output port can provide communication up to 900m (3000ft)

Specifications: Connect modules up to 900m (3000ft) using 18AWG or 300m (1000ft) using 22AWG; 50mA maximum current consumption



PMC-4

Hand-Held Plug-in USB Memory Key

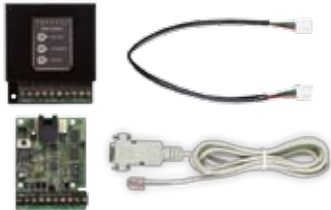
- Download or upload control panel/console programming within seconds
- Connect directly to memory connector on the control panel/console
- No need for a telephone line, PC or any other peripheral device



307USB

Direct Connect Interface

- Includes 3 LED status indicators (PC, Panel and RX/TX)
- Incorporates a USB port and a serial port (DB-9)
- Enables control panel to communicate with a PC at 60m (200ft)
- Connect from the control panel's serial port connector to a PC's serial (DB-9) or USB port
- 38.4k baud communication



CONV4USB

RS-485/RS-232 Converter Kit

- Incorporates a USB port and a serial port (DB-9)
- Enables control panel to communicate with a PC at 300m (1000ft)
- Connect from the control panel's serial port connector to PC's serial port (DB-9) or USB port
- 38.4k or 57.6k baud communication



UDS-2000

WinLoad Installer Upload/Download Software

- User-friendly programming and monitoring of the Digiplex EVO control panels and modules
- Remote uploading and downloading using most standard modems at 300 baud
- On-site (local) uploading and downloading at 38.4k baud using a 307USB Direct Connect Interface (60m/200ft) or a CONV4USB Converter (300m/1000ft)
- New in-field upgrading feature that allows WinLoad to upgrade the firmware of certain control panels/modules via a 307USB interface or a CONV4USB converter
- Draw and download/upload up to 32 floor plans for Grafica Download images and tunes into Grafica for special events
- Multiple users, groups and databases
- Network-compatible database
- Advanced printing of reports and zone/user programming
- Supports several languages simultaneously (available in English, Spanish, Chinese, Czech, French, Hebrew, Hungarian, Italian, Polish, Portuguese, Russian, Serbo-Croatian, Slovak, Swedish and Turkish)

System requirements: Microsoft® Windows® 98 SP2, Windows 2000, Windows XP, Windows NT® or Windows Vista 32-bit edition; 400MHz CPU; 128MB RAM; 250MB of free hard disk space



NEware End-User Management Software

DNEWARE-DM (Demo Edition), NEW-SEC (Security Edition), NEW-ACC (Security and Access Control Edition)

- Now supports internet (TCP/IP) communication. Requires IP100 internet module.
- Program access codes and settings of all users in a Digiplex EVO system
- Live system monitoring (view system and zone status and troubles) without interrupting monitoring station communication or system operation
- Draw and download/upload up to 32 floor plans for Grafica
- Download images and tunes into Grafica for special events
- Arm/disarm, bypass zones and control PGMs
- Search, sort and filter saved system events
- Generate and print customized reports
- On-site (local) uploading and downloading at 38.4k baud using a 307USB Direct Connect Interface (60m/200ft) or a CONV4USB Converter (300m/1000ft)
- Supports several languages simultaneously (available in English, Spanish, Czech, French, Hungarian, Italian, Polish, Portuguese, Russian, Slovak, and Swedish)

System requirements: Microsoft® Windows® 2000/XP or Windows Vista 32-bit edition operating system; 256MB of RAM (512MB RAM suggested); 150MB free disk space; Pentium® III 800MHz or higher; Super VGA Monitor (1024 x 768 resolution).



paradox.com