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Introduction

DMP products offer solutions to multiple access control, burglary, and fire security applications. The DMP family compares well with many existing products from competitor companies.

This document is designed to identify the features and capabilities of DMP products and compare them to the features and capabilities of competitor products.

DMP solutions are customer-driven. We strive to ensure our customers and potential customers have the best products to meet their needs without having to exceed their budgetary requirements. Additionally, DMP solutions offer future expansion with a minimum of cost whenever possible.

As new products and options are developed every effort is made to ensure those new products are backward compatible. Where backward compatibility is not feasible, DMP works closely with the customer to design solutions that provide the customer the best product for the specific application.

IMPORTANT! The comparison information included is from distributors, equipment manufacturers and their published specifications. DMP is not responsible for errors or changes.

DMP PRODUCT COMPARISON GUIDE

DMP XR5FC/XR5SL

The XR5FC Commercial Fire and XR5SL Slave Communicator panels from DMP are designed for small commercial installations that require an economical and reliable fire alarm system. The XR5 panels feature built-in 2-line dialers, 500mA of auxiliary power, one Class A (Style D) zone for sprinkler supervision, four Class B (Style A) smoke detector zones, 12 or 24 VDC input, two Form C outputs, four annunciator outputs, and a 4-wire bus for remote LED or LCD annunciators.

Compares to:

Firelite MS5012/24
 Bosch D2071, D9068
 Silent Knight 5104, 5128, SK-2224, SK-4244, 5204

	DMP XR5FC	DMP XR5SL DACT	Firelite MS-5012	Firelite MS-5024	Bosch D2071 DACT	Bosch D9068 DACT	Silent Knight 5104 FACP & DACT	Silent Knight 5128 DACT	Silent Knight SK-2224 2-Zone FACP	Silent Knight SK-4244 4-Zone FACP	Silent Knight 5204 4-Zone FACP
Panel Specifications											
Panel Power	12 VDC	12 VDC 24 VDC Slave DACT Application	12 VDC	24 VDC	12 VDC 24 VDC Slave DACT Application	12 VDC 24 VDC Slave DACT Application	24 Volt in slave mode or 12 volt in stand-alone	24 VDC Slave power from FACP it is monitoring	24 VDC	24 VDC	12 or 24 VDC Selectable
Number of Zones	5	5	5	5	3	5	6	4	2	4	4
Number of Class A Zones	1	1	1	1	1	N/A	1	N/A	N/A	Class B zones can be configured to two Class A Zones	Class B zone can be configured to Class A using 7181 Converter Module
Number of Powered Zones Class B	4	4	4	4	2 Class B Non Powered Zones	5 Class B Non Powered Zones	5	N/A	2	4	4
Number of User Codes	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Number of Supervised Keypads	3	3	1 Built-in Keypad	1 Built-in Keypad	N/A	N/A	N/A	N/A	1 Built in LED Annunciator	1 built in LED Annunciator	1
Auxiliary Power	500mA	500mA	200mA	300mA	N/A	N/A	N/A	N/A	500mA	500mA	1.5 Amps
Switched 4-wire Smoke Detector power	Yes	N/A	Yes	Yes	No	N/A	N/A	N/A	Yes	Yes	1.5 Amps shared
Bell Power	1.5 Amps	N/A	1 Amp	2 NAC at 1.5 Amps each	No	N/A	N/A	N/A	Two NAC Circuits at 1.25 Amps each	2.5 Amps Shared between two NAC Circuits	2 NAC at 1.5 Amps each
Form C Relay Outputs	2	2	3 relay driver for optional outputs	2	2	1	1	1	2	2	2
Annunciator Outputs	4	4	5 Zone LED Annunciator	5 Zone LED Annunciator	N/A	N/A	3 model 5230 maximum	N/A	1 Remote LED Annunciator	1 Remote LED Annunciator	1 Remote LED Annunciator
Communications											
Built in Two Line Dialer	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No-must use SK 2104 Digital Communicator	No-must use SK 2104 Digital Communicator	NO-must use 5205 Digital Communicator Module
4-2 Reporting Format	Yes	Yes	Yes	Yes	No	Yes	No	No	No	No	No
3X1 Reporting Format	No	No	Yes	Yes	Yes	No	No	No	No	No	No
4X1 Reporting Format	No	No	Yes	Yes	No	No	No	No	No	No	No
Contact ID Reporting Format	Yes	Yes	No	No	No	Yes	No	No	No	No	No
Modem IIe Reporting Format	No	No	No	No	No	No	No	No	No	No	No
Modem IIIa2	No	No	No	No	No	Yes	No	No	No	No	No
Serial 3 Reporting Format	Yes	Yes	No	No	No	No	No	No	No	No	No
BFSK Radionics Format	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SIA 110	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes
SIA 300	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No
SK	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes
FSK	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes
Sescoa 3X1	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes
Dual Reporting to two Receivers	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes

DMP XR5FC/XR5SL (continued)

	DMP XR5FC	DMP XR5SL DACT	Firelite MS-5012	Firelite MS-5024	Bosch D2071 DACT	Bosch D9068 DACT	Silent Knight 5104 FACP & DACT	Silent Knight 5128 DACT	Silent Knight SK-2224 2-Zone FACP	Silent Knight SK-4244 4-Zone FACP	Silent Knight 5204 4-Zone FACP
<i>Remote Programming</i>	Yes	Yes	N/A	N/A	No	No	Yes	Yes	N/A	N/A	Yes
<i>Compliance</i>											
UL 864 Commercial Fire	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
California State Fire Marshal (CSFM)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MEA City of New York	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A	Yes
<i>Made in U.S.A.</i>	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes

DMP XRSuper6

The XRSuper6 is designed for home and small business installations. The panel is expandable to 22 zones, either through wireless or hardwire, has superior false alarm reduction, and 60-event memory capability.

Compares to:

- Ademco Vista P
- FBI XL-20
- DSC Classic PC1550, Power 432, PC1616
- Napco XP400
- Bosch D4412
- GE Networx NX-4, Networx NX-6, Concord Express
- Moose ZX200

	DMP XRSuper6	Ademco Vista-P	FBI XL-20	GE Networx NX-4	GE Networx NX-6	DSC Classic PC1550	DSC Power 432	DSC PC1616	Bosch D4412	Napco XP400	Moose ZX200	GE Concord Express
<i>Zone Information</i>												
Maximum Zones	22	22	8	8	12	6	32 (Wireless)	16	24	4	8	24
Control Panel Zones	6	6	4	4	6	6	4	6	8	4 w/ Zone Doubling	4	6
Control Panel Fire Zones	1	0	0	1	1	0	N/A	N/A	1	0	See Powered Smoke Zones	1
Hardwired Expansion Zones	16	16	0	4 w /Zone Doubling	6 w/Zone Doubling	0	4	16	16	0	4 w/ Zone Doubling	18
Wireless Expansion Zones	16	16	8-5800 Series	8 w/ Zone Doubling	16	0	32	16	24	4 w/ Zone Doubling	8 w/ Zone Doubling	16
Powered Smoke Zones	1	0	1	1	1	0	N/A	N/A	1	0	1	1
<i>Keypad/Access Information</i>												
Max Supervised Keypads	4	4	4	8	16	3	8	8	8	4	4	4
Max Unsupervised Keypads	Unlimited	0	0	0	0	0	0	0	0	0	0	0
Doors of Access	4	0	0	0	0	0	0	0	0	0	0	0
Wiegand Input Keypads	Yes	No	No	No	No	No	N/A	No	No	No	No	No
Fully Keypad Programmable	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes	Yes	Yes	Yes	Yes
Keypad Compatible with all Products	Yes	Yes	No	No	No	No	N/A	No	No	No	No	Yes
<i>Power & Output Information</i>												
Auxiliary Power	600mA	500mA	500mA	400mA	400mA	475mA	N/A	550mA	600mA	750mA	500mA	750mA
Bell Power	1.5A	2A	1A	2.5A	2.5A	1A	N/A	700mA	1.85A	2A	1.5A	1.25A
Auxiliary Output	4 fully programmable	4	4	4	4	1	N/A	3	4 expandable to 12	1	See Powered Smoke Zones	2
<i>User Information</i>												
User Codes/Access Cards	16	16	6	8	40	6	32 + Master Code	32 + Master Code	32	4	9	16
Event Memory	60	32	90	185	185	Last Alarm Only	128	500	254	Last Alarm Only	30	50
Event Sort	First/Last/Scroll-Keypad	0	Software only	Keypad & Software	Keypad & Software	Keypad	Keypad	Keypad	Keypad	Keypad	Keypad	Keypad
Pager Direct	Yes	Yes	No	Yes	Yes	No	No	No	No	Yes	Yes	Yes
Latchkey Paging	Yes	No	No	Yes	Yes	No	No	No	No	No	Yes	Yes
2 Way Voice	Yes	Yes	Yes	Yes	Yes	No	Requires PC5950 Module	Requires PC5900 Module	Yes	Yes	No	Yes
Individual Zone Monitor	Yes	No	No	No	No	No	N/A	Yes	Yes	No	No	No

N/A = No Information Available

DMP XRSuper6 (continued)

	DMP XRSuper6	Ademco Vista-P	FBI XL-20	GE Networx NX-4	GE Networx NX-6	DSC Classic PC1550	DSC Power 432	DSC PC1616	Bosch D4412	Napco XP400	Moose ZX200	GE Concord Express
System Information												
Reporting	Serial 3, CID, 4-2	CID, Sescoa/Radionics, Standard Pulse Formats	CID, 4-2	SIA, CID, 4-2	SIA, CID, 4-2	Sescoa, 4-2	SIA-CID	SIA-CID	Modem IIIa2/CID	CID, 4-2	CID, 4-2	SIA, CID
Areas	3	1	0	1	2	0	0	0	2	0	0	0
Partitions	1	1	1	1	1	1	1	2	1	1	1	1
Arming Modes	Home/Sleep/Away All/Perim	Stay/Away	Stay/Instant	Stay/Away	Stay/Away	Home/Away	N/A	N/A	N/A	Home/Away	Stay/Away/Night	Stay/Away
Remote Access Compatible	Yes	Yes (V-LINK/COMPASS)	Yes (EZ-Mate)	Yes (DL900)	Yes	Yes (DLS)	No	Yes	Yes (RPS)	Yes (PCD3000)	Yes (RPM/2 Pro)	Yes
Phone Cable Monitor	Yes	No	Yes	No	Yes	Yes	N/A	Yes	Yes	Yes	Yes	No
Parts Compatible Across Product Lines	Yes	No	No	No	No	No	No	No	No	No	No	No
Wireless Information												
Wireless Arm/Disarm	Yes	No	Yes	N/A	N/A	No	Yes	Yes	Yes	Yes	Yes	Yes
Wireless Types Supported	Ademco - Inovonics - ITI - DMP 1100 Series	Ademco	Ademco	ITI	ITI	N/A	DSC 433mHz	DSC 433mHz	DS	Gemini	Sentrol	ITI
False Alarm Reduction Features												
Cancel/Verify	Yes	No	No	No	No	No	No	No	No	No	No	No
Exit Error	Yes	Yes	Yes	Yes	Yes	No	No	N/A	Yes	No	Yes	Yes
Fire Verify Zones	Yes	Yes	Yes	Yes	Yes	No	No	N/A	Yes	No	Yes	Yes
Cross Zoning	Yes	Yes	No	Yes	Yes	No	No	Yes	Yes	No	No	Yes
Abort Reporting	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	No	Yes	Yes
System Test by User	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
System Recently Armed	Yes	Yes	No	Yes	Yes	No	No	Yes	Yes	No	Yes	Yes
Programmable Entry/Exit Delays	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Transmit Delay	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Swinger Zone Bypassing	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Report Bypass to Central Station	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	No	Yes	Yes
Unique Duress Code	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Call Waiting Cancel	Yes	No	No	No	No	No	No	N/A	Yes	No	Yes	Yes
Meets ANSI/SIA CP-01	Yes	Requires VISTA-10 PSIA	N/A	N/A	N/A	N/A	No	Yes	Yes	N/A	N/A	N/A
LAN/WAN Network Communications	iCOMsl	No	N/A	No	No	No	300 Universal IP Module	Yes TL 250	C900V2 Dialer Capture Module	No	No	No
Internet Browser Interface	ePAD	No	N/A	No	No	No	Yes TL150	Yes TL150	No	No	No	No
Compliance												
UL 365 Police Connected Burg	Yes	No	No	Yes	Yes	No	No	Yes	Yes	No	Yes	No
UL 609 Local Burglar	Yes	No	No	Yes	Yes	No	No	N/A	Yes	No	Yes	No
UL 1023 Household Burglar	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
UL 1076 Proprietary Burglar	Yes	No	No	No	No	No	No	N/A	Yes	No	No	No
UL 1610 Central Station Burg	Yes	No	No	No	No	No	No	Yes	Yes	No	Yes	No
UL 1635 Digital Burglar	Yes	No	No	No	No	No	No	N/A	Yes	No	Yes	No
UL 985 NFPA 74 Household Fire Warning	Yes	Yes	No	Yes	Yes	Yes	Yes	N/A	Yes	Yes	Yes	Yes
California State Fire Marshal (CSFM)	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Made in U.S.A.	Yes	No	No	No	No	No	No	No	No	No	No	No

N/A = No Information Available

DMP XR20

The DMP XR20 Command Processor™ Panel delivers more power and flexibility than any panel in its class. For demanding residential and commercial applications, the XR20 provides 10 on-board zones, one 2-wire smoke detector zone, access control capability, Pager Direct™ paging, 32 user codes, and daily opening and closing schedules. The XR20 can be expanded to 26 zones by adding hardwire or 900MHz wireless zones to meet the protection requirements of any mid-range residential or commercial installation.

Compares to:

Ademco Vista-10P, Vista 15P
 DSC Power 432, Power 632
 Napco GEM-1632, GEM-P816
 GE Concord Express 60-806-95F-16Z
 Bosch D2212B, D4412

	DMP XR20	DSC Power 432	DSC PC1616	DSC PC1832	DSC Power 632	Ademco Vista-10P	Ademco Vista 15P	Napco GEM-P816	Napco GEM-P1632	GE Concord Express 60-806-95R-16Z	Bosch D4412
Zone Information											
Maximum Zones	24	32	16	32	32	22	32	16	32	24	24
Control Panel Zones	10	4	6	8	6	6	6	8	8	6	8
Control Panel Fire Zones	1	N/A	N/A	N/A	N/A	0	1	2	2	1	1
Hardwired Expansion Zones	16	Keypad Zone Expansion	16	32	Keypad Zone Expansion	16	22	8	Onboard zones can be doubled and up to 16 off board zones	16	16
Wireless Expansion Zones	16	28	16	32	28	16	26	16	32	16	24
Wireless Key Fobs	4	N/A	N/A	N/A	N/A	8 (Do not require a zone)	8 (Do not require a zone)	N/A	N/A	N/A	Yes
Powered Smoke Zones	1	N/A	N/A	N/A	N/A	0	1	2	2	1	1
Keypad/Access Information											
Max Supervised Keypads	4	8	8	8	8	4	4	7	7	4	8
Max Unsupervised Keypads	Unlimited	0	0	0	0	0	0	0	0	0	0
Doors of Access	4	0	0	0	0	0	0	0	0	0	0
Wiegand Input Keypads	Yes	No	N/A	N/A	No	No	No	No	No	No	No
Fully Keypad Programmable	Yes	N/A	Yes	Yes	N/A	N/A	N/A	Yes	Yes	Yes	Yes
Keypad Compatible with all Products	Yes	N/A	N/A	N/A	N/A	Yes	Yes	No	No	Yes	No
Power & Output information											
Auxiliary Power	600mA	N/A	550mA	550mA	N/A	600mA	600mA	650mA	650mA	750mA	600mA
Bell Power	1.5A	N/A	700mA	700mA	N/A	2A	2A	2A	2A	1.25A	1.85A
Auxiliary Output	4 fully programmable	2	3	14	1	1- 4 relay board	2 open collector outputs	3	3	2	4
User Information											
User Codes/Access Cards	32	38	32 + Master Code	32 + Master Code	38	16	32	16	32	16	32
Event Memory	100	128	500	500	128	32 (Alpha Keypad)	50	256	400	50	254
Event Sort	First/Last/Scroll-Keypad	N/A	Keypad	Keypad	N/A	0	Keypad	Keypad	Keypad	Keypad	Keypad
Pager Direct	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No
Latchkey Paging	Yes	N/A	No	No	N/A	No	Yes	N/A	N/A	Yes	No
2 Way Voice	Yes	N/A	Requires PC5900 Module	Requires PC5900 Module	N/A	N/A	N/A	N/A	N/A	N/A	Yes
Individual Zone Monitor	Yes	N/A	Yes	Yes	N/A	N/A	N/A	N/A	N/A	No	Yes

N/A = No Information Available

DMP XR20 (continued)

	DMP XR20	DSC Power 432	DSC PC1616	DSC PC1832	DSC Power 632	Ademco Vista-10P	Ademco Vista 15P	Napco GEM-P816	Napco GEM-P1632	GE Concord Express 60-806-95R-16Z	Bosch D4412
System Information											
Reporting	Serial 3, CID, 4-2	N/A	SIA - CID	SIA - CID	N/A	CID, SESCOA/ Radionics, Standard Pulse Formats	CID, 4X2, SESCOA/ Radionics	CID, SIA	CID, SIA	SIA, CID	Modem IIIa2/CID
Areas	4	1	0	0	1	1	1	1	1	0	2
Partitions	1	1	2	4	1	1	1	1	1	1	1
Arming Modes	Area/All-Perim/ Home-Sleep- Away	Stay/Away	N/A	N/A	Stay/Away	Stay/Away	Stay/Away	Stay/Away	Stay/Away	Stay/Away	Stay/Away
Remote Access Compatible	Yes	Yes	Yes	Yes	Yes	Yes (COMPASS)	Yes (Compass)	Yes	Yes	Yes	Yes (RAM IV)
Phone Cable Monitor	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	No	Yes
Parts Compatible Across all Product Lines	Yes	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No	No
Wireless Information											
Wireless Arm/Disarm	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Wireless Types Supported	Ademco - Inovonics - ITI - DMP 1100 Series	DSC	DSC 433mHz	DSC 433mHz	DSC	Ademco	Ademco	Gemini	Gemini	ITI	DS
False Alarm Reduction Features											
Cancel/Verify	Yes	No	No	No	No	No	No	No	No	No	No
Exit Error	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Fire Verify Zones	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cross Zoning	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Abort Reporting	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
System Test by User	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
System Recently Armed	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Programmable Entry/Exit Delays	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Transmit Delay	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Swinger Zone Bypassing	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Report Bypass to Central Station	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Unique Duress Code	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Call Waiting Cancel	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Yes
Meets ANSI/SIA CP-01	Yes	N/A	Yes	Yes	N/A	Requires Vista-10 PSIA	Yes	N/A	N/A	N/A	N/A
LAN/WAN Network Communications											
	iCOMsl	No	Yes TL 250	Yes TL 250	No	No	No	No	No	N/A	C944V2 Dialer Capture Module
Internet Browser Interface											
	ePAD	No	Yes TL150	Yes TL150	No	No	No	No	No	No	No
Compliance											
UL 365 Police Connected Burg	Yes	N/A	Yes	Yes	N/A	No	No	N/A	N/A	No	Yes
UL 609 Local Burglar	Yes	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No	Yes
UL 1023 Household Burglar	Yes	N/A	Yes	Yes	N/A	Yes	Yes	Yes	Yes	Yes	Yes
UL 1076 Proprietary Burglar	Yes	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No	Yes
UL 1610 Central Station Burg	Yes	N/A	Yes	Yes	N/A	No	No	N/A	N/A	No	Yes
UL 1635 Digital Burglar	Yes	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No	Yes
UL 985 NFPA 74 Household Fire Warning	Yes	N/A	N/A	N/A	N/A	Yes	Yes	N/A	N/A	Yes	Yes
California State Fire Marshal (CSFM)	Yes	Yes	Yes	Yes	Yes	Requires Vista 10- SIA variant	Yes	N/A	N/A	Yes	Yes
Made in U.S.A.											
	Yes	No	No	No	No	No	No	No	No	No	No

N/A = No Information Available

DMP XR40

The DMP XR40 Command Processor™ delivers more expandability and features than any panel in its class. The XR40 can be expanded to 42 zones by adding hardwire zones or 300MHz and 900MHz wireless zones to meet the protection requirements of any mid-range and high-end residential or commercial installation. For all residential and commercial applications, the XR40 provides 10 on-board zones, one 2-wire smoke detector zone, access control capability, Pager Direct™ paging, 64 user codes, and daily opening/closing and relay output schedules.

Compares to:

Ademco Vista-20P, Vista-30PSE
 DSC Power 83
 GE ITI - Concord 60-734-01/60-746-01
 Bosch D6412, D7212G

	DMP XR40	Bosch D6412	Bosch D7212G	DSC PC1832	DSC PC1864	DSC Power 832	Ademco Vista-20P	Ademco Vista-30PSE	ITI Concord 60-734-01 60-746-01
Zone Information									
Maximum Zones	32	40	40	32	64	32	48	32	76
Control Panel Zones	10	8	8	8	8	8	8 (15 if zone doubling)	2	8
Control Panel Fire Zones	1	1	0	N/A	N/A	1	1	4 wire	1
Hardwired Expansion Zones	32	32	32	32	32	32	8	8	68
Wireless Expansion Zones	32	40	32	32	32	32	40	30	76
Wireless Key Fobs	4	N/A	N/A	N/A	N/A	N/A	16 (Do not require a zone)	Yes	Yes
Powered Smoke Zones	1	1	Require External Module	N/A	N/A	1	1	4 wire	1
Keypad/Access Information									
Max Supervised Keypads	8	8	8	8	8	12	8	4	16 devices on Superbus
Max Unsupervised Keypads	Unlimited	0	32	0	0	0	0	0	0
Doors of Access	8	0	0	0	0	0	0	0	0
Wiegand Input Keypads	Yes	No	No	N/A	N/A	No	No	No	No
Fully Keypad Programmable	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Keypad Compatible with all Products	Yes	No	No	N/A	N/A	No	N/A	N/A	2 different Keypad Styles
Power & Output information									
Auxiliary Power	600mA	600mA	1.4A	500mA	500mA	550mA	400mA	500mA	2A
Bell Power	1.5A	1.85A	2A	700mA	700mA	700mA	2A	2A	12 watt voice siren driver built in
Auxiliary Output	4 fully programmable	1 Onboard 2 Open collectors expandable to 12. Requires DX2010 Output expander	3 Onboard and up to 24 off board using external output expander	14	17	2	2 trigger outputs	4 on offboard relay module	2 open collectors, 200mA (maximum)
User Information									
User Codes/Access Cards	64	32	99	32 + Master Code	32 + Master Code	38	48	7	60
Event Memory	140	254	1000	500	500	128	100	N/A	100
Event Sort	First/Last/Scroll-Keypad	Keypad	Keypad	Keypad	Keypad	Keypad	Keypad	N/A	Keypad
Pager Direct	Yes	Yes	Yes	No	No	Yes	Yes	Yes (Up to 4)	Yes
Latchkey Paging	Yes	N/A	N/A	No	No	N/A	N/A	Yes	Yes
2 Way Voice	Yes	Yes	Yes	Requires PC5900 Module	Requires PC5900 Module	Yes	N/A	N/A	Yes w/Interrogator 200
Individual Zone Monitor	Yes	Yes	No	Yes	Yes	Yes	No exit points only	N/A	N/A

DMP XR40 (continued)

	DMP XR40	Bosch D6412	Bosch D7212G	DSC PC1832	DSC PC1864	DSC Power 832	Ademco Vista-20P	Ademco Vista-30PSE	ITI Concord
System Information									
Reporting	Serial 3, CID, 4-2	CID, Modem IIIa2	Modem IIIa2, BFSK	SIA - CID	SIA - CID	SIA, CID	CID, 4X2, 3X1, SESCOA/RADIONICS	CID, 4X2, SESCOA/RADIONICS, 3X1	SIA, CID
Areas	4	4	4	0	0	1	2	1	2
Partitions	1	1	1	4	8	2	2	1	2
Arming Modes	Area/All-Perim/ Home-Sleep-Away	Area/ All-Perim/ Common Shared Areas	4 areas w/ Perim/Interior partition(regular, master, associate, or shared)	N/A	N/A	Stay/Away	Area/Common Area/ Stay-Away	Stay/Away	Stay/Away
Remote Access Compatible	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Phone Cable Monitor	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A
Parts Compatible Across all Product Lines	Yes	No	No	N/A	N/A	N/A	No	No	No
Wireless Information									
Wireless Arm/Disarm	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wireless Types Supported	Ademco - Inovonics - ITI - DMP 1100 Series	DS	Inovonics	DSC 433MHz	DSC 433 MHz	DSC	Ademco	Ademco	ITI
False Alarm Reduction Features									
Cancel/Verify	Yes	No	No	No	No	No	No	No	No
Exit Error	Yes	Yes	No	N/A	N/A	Yes	Yes	Yes	Yes
Fire Verify Zones	Yes	Yes	Yes	N/A	N/A	Yes	Yes	N/A	Yes
Cross Zoning	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes
Abort Reporting	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
System Test by User	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes
System Recently Armed	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Programmable Entry/Exit Delays	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes
Transmit Delay	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes
Swinger Zone Bypassing	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Report Bypass to Central Station	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Unique Duress Code	Yes	Yes	Yes	N/A	N/A	N/A	N/A	N/A	Yes
Call Waiting Cancel	Yes	Yes	No	N/A	N/A	N/A	N/A	N/A	Yes
Meets ANSI/SIA CP-01	Yes	N/A	N/A	Yes	Yes	N/A	Yes	N/A	N/A
LAN/WAN Network Communications									
	iCOMsl	C900TTL-E	D9133TTL-E	Yes TL 250	Yes TL 250	No	No	No	No
Internet Browser Interface									
	ePAD	No	No	Yes TL150	Yes TL150	No	No	No	No
Compliance									
UL 365 Police Connected Burg	Yes	Yes	Yes	Yes	Yes	N/A	N/A	N/A	Yes
UL 609 Local Burglar	Yes	Yes	Yes	N/A	N/A	N/A	N/A	N/A	Yes
UL 1023 Household Burglar	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
UL 1076 Proprietary Burglar	Yes	No	Yes	N/A	N/A	N/A	N/A	N/A	N/A
UL 1610 Central Station Burg	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A	Yes
UL 1635 Digital Burglar	Yes	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A
UL 985 NFPA 74 Household Fire Warning	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	N/A
California State Fire Marshal (CSFM)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Made in U.S.A.									
	Yes	No	No	No	No	No	Yes	Yes	No

N/A = No Information Available

DMP XR100 and XR100N

The DMP XR100 and XR100N Command Processor™ Panels provide dealers and end-users with an impressive array of alarm system features. The combination of capability, sophistication, and simple operation makes this panel the obvious choice for all your burglary, fire, and access control applications. The XR100 Series provides 10 on-board zones, up to 142 programmable zones, 142 programmable outputs, 102 programmable Form C outputs, and 10,000 User Codes with 99 separate profiles. The XR100N offers on-board network support. Program common areas, cross-zoned areas, primary and secondary schedules, temporary and permanent schedules, output schedules, and view a history of up to 12,000 events. Compatible with the complete line of DMP 1100X Series Two-Way Wireless, providing support for up to 100 DMP Wireless devices.

Compares to:

- Ademco Vista 128FBP
- DSC MAXSYS PC4020
- GE Interlogix Concord Ultra, Advent 60-562-03
- Bosch D7412GV2, D7412G
- FBII XL-5
- VEREX

	DMP XR100/XR100N	Bosch D7412GV2	Ademco Vista-128FBP	FBII XL-5	GE Interlogix Concord Ultra	GE Interlogix Advent (60-562-03)	DSC MAXSYS PC4020	ITI Concord 60-734-01 60-746-01
Zone Information								
Maximum Zones	142	75	128	128	96	132	128	76
Control Panel Zones	10	8	8	8	8	8	16	8
Control Panel Fire Zones	2	No two-wired power zones	2	N/A	1	1	N/A	1
Hardwired Expansion Zones	132	67	120	120	96	N/A	112	68
Wireless Expansion Zones	DMP1100 Series (100 Zones)	67	128 UL Listed for Commercial Burg and Fire	N/A	96	132	64	76
Powered Smoke Zones	2 onboard expandable to 102	Requires D125B Powered Loop interface module on 8 panel zones	2	N/A	1	1	4 wire from SAUX	Yes
Maximum 2-Wire Smoke Detectors	12 (521B) per zone, Maximum 130 zones = 1,520 Detectors (Requires 715 Zone Expanders for off-board zones)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Keypad/Access Information								
Max Supervised Keypads	8	8	16 Keypads or 6 touch screen keypads	16	SuperBus 2000 Devices up to 16	SuperBus 2000 Devices up to 31 - no more than 62 per panel including keypads, zone expanders, output modules	16	16 Devices on Superbus
Max Unsupervised Keypads	Unlimited	32	N/A	N/A	N/A	N/A	N/A	0
Doors of Access	8	2	8 doors (V-Plas Access Control) expandable to 16 w/ Vista Gateway Module connected to Northern Computer Passpoint Acces System	N/A	N/A	N/A	Up to 16 dual reader modules for a total of 32 readers	0
Wiegand Input Keypads	Yes	0	N/A	N/A	N/A	N/A	N/A	No
Fully Keypad Programmable	Yes	No	N/A	Yes	Yes	Yes	Yes	Yes
Keypad Compatible with all Products	Yes	No	N/A	N/A	N/A	N/A	N/A	2 Different Keypad Styles
Power & Output information								
Auxiliary Power	1.5A	1.4A	1A	900mA	1.35A	5A	500mA shared with SAUX	2A
Bell Power	1.5A	2A	2.3A divided between two bell circuits	2A	12 Watt Siren driver	Voice Siren Driver output 4.8 Ohms at 25 Watts	700mA	12 watt voice siren driver built in
Auxiliary Output	2 Form C 4 open collector onboard 100 expandable	3 on-board counting Bell Output, 64 off-board using D8129 Octo relays	1 onboard expandable to 96 relays	8 voltage trigger outputs 40 programmable relay outputs	2	4	64	2 open collectors, 200mA (Maximum)
User Information								
User Codes/Access Cards	10,000	99 plus 1 service code	150 User Codes and 250 Cards using VistaKey	128 with 7 authority levels	230	100	1,000	60
Event Memory	12,000 Events: 10,000 Access events and 2,000 system events	1,000	512	128	250	2,048	3,000	100
Event Sort	View opening/closing, zone, user code and schedule changes, door access, and supervisory events. Sort by user, door, and date range via keypad or remote PC Access.	Keypad	Keypad	Keypad	Keypad	Keypad	2,800 Viewable on Keypad	Keypad
Pager Direct	No	No	Yes (requires external module)	N/A	N/A	Yes	N/A	Yes
Latchkey Paging	No	No	N/A	N/A	N/A	Yes	N/A	Yes
Phone Control	No	No	Yes (requires external module)	N/A	N/A	Yes	N/A	N/A
2 Way Voice	Eagle Products	Eagle Products	N/A	N/A	N/A	N/A	N/A	Yes w/ Interrogator 200
Zone Monitor	Yes	Yes	Perimeter only	Yes	N/A	Yes Perimeter only	N/A	N/A

N/A = No Information Available

DMP XR100 and XR100N (continued)

	DMP XR100/XR100N	Bosch D7412GV2	Ademco Vista-128FBP	FBI XL-5	GE Interlogix Concord Ultra	GE Interlogix Advent (60-525-03)	DSC MAXSYS PC4020	ITI Concord 60-734-01 60-746-01
System Information								
Reporting	Serial III, CID	Modem IIIa2, BFSK	Ademco Low Speed, 4+2 Express, High Speed, Contact ID, Sescoa and Radionics	10PPS, 20PPS, 40PPS 4X2, FBI Super Fast, BFSK, Ademco Express and Point ID	SIA, CID	CID	10 bps, 20 bps at 1400/2300 Hz handshake, CID and SIA	SIA, CID
Areas	8	8	8	7 Areas + 1 Common Area	2	4	8	2
Arming Modes	Area/All-Perim/ Home-Sleep-Away	Area/Associate/Master/Shared	Area/ Common Area and Stay/Away	Area	Area	Area	Area	Stay/Away
Remote Access Compatible	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Phone Cable Monitor	Yes	N/A	N/A	Yes	Yes	N/A	N/A	N/A
Parts Compatible Across all Product Lines	Yes	No	No	No	No	No	No	No
Wireless Information								
Wireless Arm/Disarm	Yes	Yes	Yes	N/A	Yes	Yes	Yes	Yes
Wireless Types Supported	DMP1100 Series (100 Zones)	Inovonics	Ademco	N/A	ITI	ITI	DSC	ITI
False Alarm Reduction Features								
Cancel/Verify	Yes	No	No	No	No	No	No	No
Exit Error	Yes	No	Yes	Yes	Yes	N/A	Yes	Yes
Fire Verify Zones	Yes	Yes	Yes	Yes	Yes	N/A	N/A	Yes
Cross Zoning	Yes	No	Yes	Yes	Yes	N/A	Yes	Yes
Abort Reporting	Yes	Yes	N/A	Yes	Yes	Yes	Yes	Yes
System Test by User	Yes	Yes	Yes	N/A	N/A	N/A	N/A	Yes
System Recently Armed	Yes	No	Yes	N/A	Yes	N/A	Yes	Yes
Programmable Entry/Exit Delays	Yes	Yes	Yes	2 entry delays	Yes	Yes	N/A	Yes
Transmit Delay	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Swinger Zone Bypassing	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Report Bypass to Central Station	Yes	Yes	N/A	N/A	Yes	Yes	N/A	Yes
Unique Duress Code	Yes	Yes	N/A	Ambush code capability	Yes	N/A	N/A	Yes
Call Waiting Cancel	Yes	No	Yes	N/A	Yes	N/A	N/A	Yes
Meets ANSI/SIA CP-01	Yes	No	Yes requires Vista-128 PSIA	N/A	Yes	N/A	N/A	N/A
Multi-lingual Menus Available	English/Spanish/French	No	N/A	N/A	N/A	N/A	N/A	N/A
LAN/WAN Network Communications	Built-in Network Alarm Router (XR100N)	DX4020 Network Interface Module	Yes requires AlarmNet-I (must use 3rd party Ademco AlarmNet-I Server)	N/A	No	No	No	No
Internet Browser Interface	Yes with ePAD	No	Yes requires AlarmNet-I (must use 3rd party Ademco AlarmNet-I Server)	No	No	No	Using T-Link: 255 accounts over Proprietary Lan/Wan Intranet	No
Compliance								
UL 365 Police Connected Burg	Yes	Yes	Yes	N/A	No	Yes	Yes	Yes
UL 609 Local Burglar	Yes	Yes	Yes	N/A	No	Yes	Yes	Yes
UL 1023 Household Burglar	Yes	Yes	Yes	N/A	Yes	Yes	Yes	Yes
UL 1076 Proprietary Burglar	Yes	N/A	No	N/A	No	No	No	N/A
UL 1610 Central Station Burg	Yes	Yes	Yes	N/A	No	Yes	Yes	Yes
UL 1635 Digital Burglar	Yes	Yes	No	N/A	Yes	Yes	Yes	N/A
UL 985 NFPA 74 Household Fire Warning	Yes	Yes	Yes	N/A	Yes	Yes	Yes	N/A
UL 294 Access Control System Units	Yes	No	No	N/A	No	No	No	N/A
UL 864 Fire Protective Signaling Systems	Yes	Yes	Yes	N/A	No	No	Yes	N/A
NIST Certification	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A
California State Fire Marshal (CSFM)	Yes	Yes	Yes	N/A	Yes	Yes	Yes	Yes
MEA New York City	Yes	Yes	Yes	N/A	N/A	N/A	N/A	N/A
Made in U.S.A.	Yes	No	No	No	No	No	No	No

N/A = No Information Available

DMP XR500/XR500N/XR500E

The DMP XR500, XR500N, and XR500E Command Processor™ Panels provide dealers and end-users with an integrated feature package. With an extensive feature set this panel the obvious choice for all your burglary, fire, and access control applications. The XR500 Series provides 10 on-board zones, up to 574 programmable zones, 574 programmable outputs, 502 programmable Form C relays, and 10,000 User Codes with 99 separate profiles. The XR500N and XR500E offer on-board network support. The XR500E also offers built-in Encryption and secure passphrase option. Program common areas, cross-zoned areas, primary and secondary schedules, temporary and permanent schedules, output schedules, and view a history of up to 12,000 events. Compatible with the complete line of DMP 1100X Series Two-Way Wireless, providing support for up to 500 DMP Wireless devices.

Compares to:

Ademco Vista-128BP, Vista-250BP
 DSC MAXSYS PC4020
 Bosch D9412GV2
 GE AL-4017 Alliance
 GE Interlogix Concord Ultra, Advent 60-562-01, NX-8E
 Pacom 1057, 1058
 FBII XL-5

	DMP XR500	DMP XR500N/ XR500E	Bosch D941GV2	GE AL-4017 Alliance	Ademco Vista-128BP	Ademco Vista-250BP	FBII XL-5	GE Interlogix Concord Ultra	GE Interlogix Advent 60-562-01	GE Interlogix NX-8E	DSC MAXSYS PC4020	Pacom 1057	Pacom 1058
Zone Information													
Maximum Zones	574	574	246	256	128	250	128	96	250	192	128	256	256
Control Panel Zones	10	10	8	16	8	8	8	8	8	8	16	N/A	8
Control Panel Fire Zones	2	2	0	N/A	2	2	N/A	1	1	N/A	N/A	None	None
Hardwired Expansion Zones	564	564	238	240	120	242	120	96	242	184	112	N/A	255
Wireless Expansion Zones	DMP 1100 Series (500 Zones)	DMP 1100 Series (500 Zones)	238	N/A	128 UL Listed for Commercial Burg and Fire	250 UL Listed for Commercial Burg and Fire	N/A	96	250	192	64	Requires 1066-INOV Module	N/A
Powered Smoke Zones	2 onboard 560 off-board	2 onboard 560 off-board	Requires D125B Powered Loop interface module	N/A	2	2	N/A	1	1	N/A	4-wire from SAUX	None	None
Maximum 2-Wire Smoke Detectors	12 (521B) per zone, Maximum 562 zones = 6,744 Detectors (Requires 715 Zone Expanders for off-board zones) Up to 500 (521LX) addressable Smokes	12 (521B) per zone, Maximum 562 zones = 6,744 Detectors (Requires 715 Zone Expanders for off-board zones) Up to 500 (521LX) addressable Smokes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Keypad/Access Information													
Max Supervised Keypads	16	16	8	16	16 Keypads or 6 touch screen keypads	16 Keypads or 6 touch screen keypads	16	SuperBus 2000 Devices up to 16	Up to 31 SuperBus 2000 Devices per Bus no more than 62 per panel. These include keypads, Zone Expanders, Output modules, etc.	32 unknown if all are supervised	16	8	16
Max Unsupervised Keypads	Unlimited	Unlimited	32	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Doors of Access	16	16	8	16 standard expandable to 64	8 doors expandable to 16 using Vista Gateway Module	15 doors	N/A	N/A	N/A	N/A	Up to 16 dual reader modules for a total of 32 readers	64	16
Wiegand Input Keypads	Yes	Yes	0	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Yes
Fully Keypad Programmable	Yes	Yes	No	No	N/A	N/A	Yes	Yes	Yes	N/A	Yes	Yes	Yes
Keypad Compatible with all Products	Yes	Yes	No	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Power & Output information													
Auxiliary Power	1.5A	1.5A	1.4A	300mA	1A	1A	900mA	1.35A	5A	2A-unknown if shared w/Bell output	500mA shared with SAUX	2A	N/A
Bell Power	1.5A	1.5A	2A	N/A	2.3A divided between two bell circuits	2.3A divided between two bell circuits	2A	12 Watt Siren driver	Siren Driver output 4.8 Ohms at 25 Watts	N/A	700mA	2A	N/A
Auxiliary Output	2 Form "C" 4 Open Collector outputs onboard expandable to 500 outputs offboard	2 Form "C" 4 Open Collector outputs onboard expandable to 500 outputs offboard	2 onboard Form C and expandable off board to 126 for 128 relays overall	16 onboard expandable to 256	1 onboard expandable to 96 relays	1 onboard expandable to 96 relays	8 voltage trigger outputs 40 programmable relay outputs	2	4	N/A	64	64 Form C 64 Open Collector	64 Form C 64 Open Collector

N/A = No Information Available

DMP XR500/XR500N/XR500E (continued)

	DMP XR500	DMP XR500N/ XR500E	Bosch D9412GV2	GE AL-4017 Alliance	Ademco Vista-128BP	Ademco Vista-250BP	FBI XL-5	GE Interlogix Concord Ultra	GE Interlogix Advent (60-562-01)	GE Interlogix NX-8E	DSC MAXSYS PC4020	Pacom 1057	Pacom 1058
User Information													
User Codes/Access Cards	10,000	10,000	996	50 Standard Cardholders (users) expandable to 65,535 or up to 1000 pin codes	150 User Codes and 250 Cards using VistaKey	250 User Codes and using V-Plex Vista Key Access Control up to 500 cards	128 with 7 authority levels	230	250	240	1500 w/ 64 access levels	10,000 expandable to 256,000	1,000 expandable to 10,000
Event Memory	12,000	12,000	1000	1000 alarm events 1,000 door access events.	512	1000	128	250	2,048	512	3000	5,000 expandable to 128,000	1,000 expandable to 128,000
Event Sort	View opening/closings, zone events, user code and schedule changes, door access, and supervisory events. Sort by user, door, and date range via keypad or remote PC Access.	View opening/closings, zone events, user code and schedule changes, door access, and supervisory events. Sort by user, door, and date range via keypad or remote PC Access.	Keypad	N/A	Keypad	Keypad	Keypad	Keypad	Keypad	N/A	2800 Viewable on Keypad	Sort by Date or All	Sort by Date or All
Pager Direct	No	No	No	Voice Messaging	Yes (requires external module)	Yes (requires external module)	N/A	Yes	Yes	N/A	Yes	No	No
Latchkey Paging	No	No	No	N/A	N/A	N/A	N/A	N/A	Yes	N/A	N/A	No	No
2 Way Voice	Eagle Products	Eagle Products	Eagle Products	N/A	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Zone Monitor	Yes	Yes	Yes	N/A	Perimeter only	Perimeter only	Yes	N/A	Yes Perimeter only	N/A	N/A	N/A	N/A
System Information													
Reporting	CID, Serial 3	CID, Serial 3	Modem IIIa2, BFSK	CID, SIA, XSIA,	Ademco Low Speed, 4+2 Express, High Speed, CID, SESCOA/Radionics	Ademco Low Speed, 4+2 Express, High Speed, CID, SESCOA/Radionics	10PPS, 20PPS, 40PPS 4X2, FBI Super Fast, BFSK, Ademco Express and Point ID	SIA, CID	CID	SIA, CID	10 bps, 20 bps at 1400/2300 Hz handshake, CID, SIA	N/A	N/A
Areas	32	32	8	16	8	8	7 Areas + 1 Common Area	2	8	8	8	8	32
Partitions	32	32	8	1	8	8	7 Areas + 1 Common Area	2	8	8	8	8	32
Arming Modes	Area/ Common Areas/ All-Perimeter/ Home-Sleep-Away	Area/ Common Areas/ All-Perimeter/ Home-Sleep-Away	Area/ Associate/ Master/ Shared	Area/Common Area	Area/ Common Area and Stay/Away	Area/ Common Area and Stay/Away	Area	Area	Area	Partition/Area	Area	Partition/ Area	Area, All/Perim
Remote Access Compatible	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes	N/A	N/A
Phone Cable Monitor	Yes	Yes	Yes	N/A	N/A	N/A	Yes	Yes	Yes	N/A	N/A	N/A	N/A
Flash Updateable	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Parts Compatible Across all Product Lines	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Wireless Information													
Wireless Arm/Disarm	Yes	Yes	Yes	N/A	Yes	Yes	N/A	Yes	Yes	Yes	Yes	N/A	N/A
Wireless Types Supported	DMP 1100 Series Wireless – up to 500 zones/ Inovonics/ITI/ Ademco	DMP 1100 Series Wireless – up to 500 zones/ Inovonics/ITI/ Ademco	Inovonics	N/A	Ademco	Ademco	N/A	ITI	ITI	ITI	DSC	Inovonics	Inovonics
Banking Features													
Two Man Rule	No	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Early Morning Ambush	No	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Panic/Hold-up Button Test	No	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bank Safe & Vault	No	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
On-Board Ethernet	No	Yes	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Arm First Area	Yes	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

N/A = No Information Available

DMP XR500/XR500N/XR500E (continued)

	DMP XR500	DMP XR500N/ XR500E	Bosch D9412GV2	GE AL-4017 Alliance	Ademco Vista-128BP	Ademco Vista-250BP	FBI XL-5	GE Interlogix Concord Ultra	GE Interlogix Advent (60-562-01)	GE Interlogix NX-8E	DSC MAXSYS PC4020	Pacom 1057	Pacom 1058
False Alarm Reduction Features													
Cancel/Verify	Yes	No	No	No	No	No	No	No	No	No	No	N/A	N/A
Exit Error	Yes	Yes	No	N/A	Yes	Yes	Yes	Yes	Yes	N/A	Yes	N/A	N/A
Fire Verify Zones	Yes	Yes	Yes	N/A	Yes	Yes	Yes	Yes	Yes	N/A	N/A	N/A	N/A
Cross Zoning	Yes	Yes	No	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
Abort Reporting	Yes	Yes	Yes	N/A	N/A	N/A	Yes	Yes	Yes	N/A	Yes	N/A	N/A
System Test by User	Yes	Yes	Yes	N/A	Yes	Yes	N/A	N/A	Yes	N/A	N/A	N/A	N/A
System Recently Armed	Yes	Yes	No	N/A	Yes	Yes	N/A	Yes	Yes	N/A	Yes	N/A	N/A
Programmable Entry/Exit Delays	Yes	Yes	Yes	N/A	Yes	Yes	2 entry delays	Yes	Yes	N/A	N/A	N/A	N/A
Transmit Delay	Yes	Yes	Yes	N/A	N/A	N/A	N/A	Yes	Yes	N/A	Yes	N/A	N/A
Swinger Zone Bypassing	Yes	Yes	Yes	N/A	N/A	N/A	N/A	Yes	Yes	N/A	Yes	N/A	N/A
Report Bypass to Central Station	Yes	Yes	Yes	N/A	N/A	N/A	N/A	Yes	Yes	N/A	N/A	N/A	N/A
Unique Duress Code	Yes	Yes	Yes	N/A	N/A	N/A	Ambush code capability	Yes	Yes	N/A	N/A	N/A	N/A
Call Waiting Cancel	Yes	Yes	No	N/A	Yes	Yes	N/A	Yes	Yes	N/A	N/A	N/A	N/A
Meets ANSI/SIA CP-01	Yes	Yes	No	N/A	Yes requires Vista-128 PSIA	Yes requires Vista-250 PSIA	N/A	Yes	N/A	N/A	N/A	N/A	N/A
Multi-lingual Menus Available	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LAN/WAN Network Communications	Requires 462N/iCOM or iCOM-E	XR500N has Built-in Network Alarm Router - XR500E has AES Encryption	DX4020 Required	Yes	Yes requires third party Ademco AlarmNet-I Server	Yes requires third party Ademco AlarmNet-I Server	N/A	No	No	No	Yes	N/A	N/A
Internet Browser Interface	Yes with ePAD	Yes with ePAD	No	No	Yes requires third party Ademco AlarmNet-I Server	Yes requires third party Ademco AlarmNet-I Server	No	No	No	No	No	N/A	N/A
Compliance													
UL 365 Police Connected Burg	Yes	Yes	Yes	Yes	Yes	Yes	N/A	No	Yes	N/A	Yes	N/A	N/A
UL 609 Local Burglar	Yes	Yes	Yes	Yes	Yes	Yes	N/A	No	Yes	N/A	Yes	N/A	N/A
UL 1023 Household Burglar	Yes	Yes	Yes	No	No	No	N/A	Yes	Yes	N/A	Yes	N/A	N/A
UL 1076 Proprietary Burglar	Yes	Yes	N/A	No	No	No	N/A	No	No	N/A	No	N/A	N/A
UL 1610 Central Station Burg	Yes	Yes	Yes	Yes	Yes	Yes	N/A	No	Yes	N/A	Yes	N/A	N/A
UL 1635 Digital Burglar	Yes	Yes	Yes	Yes	No	No	N/A	Yes	Yes	N/A	Yes	N/A	N/A
UL 985 NFPA 74 Household Fire Warning	Yes	Yes	Yes	No	Yes	Yes	N/A	Yes	Yes	N/A	Yes	N/A	N/A
UL 294 Access Control System Units	Yes	Yes	Yes	Yes	No	No	N/A	No	No	N/A	No	Yes	Yes
UL 864 Fire Protective Signaling Systems	Yes	Yes	Yes	No	Yes	Yes	N/A	No	No	N/A	Yes	N/A	N/A
NIST Certification	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Underwriters Laboratories Canada (ULC)	Yes	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Yes	Yes
California State Fire Marshal (CSFM)	Yes	Yes	Yes	N/A	Yes	Yes	N/A	Yes	Yes	N/A	Yes	N/A	N/A
MEA New York City	N/A	N/A	Yes	N/A	Yes	Pending	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Made in U.S.A.	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No

N/A = No Information Available

1100 Series Wireless

The DMP 1100 Series wireless provides an easily programmable 900MHz two-way frequency-hopping spread-spectrum wireless system. DMP Wireless also features two-way communication for superior operation, supervision, and battery life that minimized repetitive signaling and helps to quickly identify missing transmitters. Simple keypad access can be used to verify that wireless device zones are in working order.

Compares to:

Ademco
Inovonics
GE

	Zone Support	DMP 1100 Series	Ademco	Inovonics	GE
Receiver Products					
Transmitter Programmer		Not Required	Not Required	FA113	Not Required
Receiver for single transmitter (2 open collector common GND outputs for alarm and trouble)				FA401	
Receiver for single transmitter (2 Form C outputs for alarm and trouble)				FA401R	
Receiver for four inputs and two outputs				FA404	
Receiver for four inputs and four outputs				FA404R	
8-Zone Receiver	8		4881ENL		
RF Receiver, 1 Loop Input ITI	1				60-760-01-95R/60-760 Quick Bridge Supervised 1-Channel Receiver
RF Receiver, 8 Loop Input ITI	8				8016 Supervised 8-Channel Loop Receiver
16-Zone Receiver	16		5881ENM		60-660-01-95R (319.5MHz version Quick Bridge Loop Receiver
16-Zone 4 open collector output Receiver	16			FA416	
16-Zone 4 Form C relay output Receiver	16			FA416R	
16-Zone 4 open collector output Receiver with Display	16			FA416D1	
16-Zone 4 Form C relay output Receiver with Display	16			FA416DR	
64-Zone Receiver	64		5881ENH	FA464DR	
Data Bus Receiver	Maximum 16 on XRSuper6 or XR20 or 32 on XR40	1100D (UL 1023, UL 636, UL 365, UL 609, UL 1076, UL 1610, UL 985)		FA400	60-821-95 SuperBus 2000 Commercial RF Transceiver Module
Data Bus Receiver	Maximum 500 on XR500 Series or 100 on XR100 Series	1100X (UL 1023, UL 636, UL 365, UL 609, UL 1076, UL 1610, UL 985)		FA400	60-856-90 SuperBus 2000 Commercial RF Transceiver Module
Bi-Directional Transceiver			5883H Bi-Directional		
Repeater Receiver			5800RP	FA575	60-861 SuperBus 2000 Wireless Gateway NX-705 NetworX Quik Bridge Learn Mode Repeater 60-615-10-319.5 Quik Bridge Learn Mode Repeater
Commercial Burglary/Fire Wireless Receiver			5881ENHC		
Universal Transmitters					
2-Zone Universal Transmitter			5816		
Universal Transmitter		1102 (UL 1023, UL 634, UL 985)	5815, 5817CB, 5817, 5814	FA210	
Universal Transmitter with Magnet		1101 (UL 1023, UL 634, UL 985)		FA210W	60-362-10-319.5, 60-362-11-319-5, 60-641-95, 60-641-11-95, NX-652, 653 / NX-650, 651 Door/Window Sensor Crystal
Universal Long-range Transmitter				FA250	
Slim Door/Window Sensor			5820		60-670-95R, 60-670-11-95R, 60-499-10-319.5, 60-499-11-319.5, NX450, 451/NX 452, 453 Door/Window Sensor Slim Line
Door/Window Sensor, Long-life					60-461-11-95, 60-641-95 Door/Window Sensor with Long Life Battery
Recessed Micro and Micro Door/Window Sensor			5818MN, 5800MICRA, 5816MN		NX-454, 455 Door/Window Sensor Micro NetworX
Recessed Door/Window Transmitter			5818		NX-458 Door/Window Sensor Recessed NetworX
Universal Transmitter with UL Commercial Burglary Listing		1103 (UL 1023, UL 634, UL 365, UL 609, UL 1076, UL 1610, UL 985)			
PIR Products					
Shock Processor and Transmitter			5819, 5800SS1		
DMP (Crow) PIR		1121			
DMP 30 x 30 PIR		1125 (UL 1023, UL 639)		FA2061	60-639-95R Wireless SAW Transmitter
30 x 40 PIR with Pet Immunity			5890PI, 5894PI	FA206B	60-807-95R Wireless SAW Transmitter
Wireless PIR Sensor			5890	FA206S	NX-489 Series NX-489 SAW PIR
Dual-tech Motion			5897-35		
PIR Motion Detector DS9241					
PIR Motion Detector DS924IPET					
Ceiling Mount 360 Motion Detector				FA206C	
DS775/DS924 PIR				FA206DS	60-511-01-95 Wireless Learn Mode
30 x 50 PIR					NX-482 Series Wireless Crystal Transmitter NetworX

N/A = No Information Available

1100 Series Wireless (continued)

	DMP 1100 Series	Ademco	Inovonics	GE
Glassbreaks				
Wireless Glass Break		5800SSI, 5819, 5819WHS, 5853		60-834-95 Advanced Acoustic Wireless Dual Technology 25', 60-459-319.5 Advanced Acoustic Wireless Round 15', NX-488 Advanced Acoustic Wireless ShatterPro NetworX, NX-656/657 Shock/On the Glass Wireless NetworX 60-462-10-319.5 (White), 60-462-11-319.5 (Brown) Shock/On the Glass Wireless,
Sentrol 5845 Glassbreak	1129		FA207	
Panic/Hold-up/Key Fob				
Waterproof Small Panic			FA223S, FA223D	
Single Button Hold-up		5869	FA203S, FA205S	
Two-Button Hold-up	1142, 1142BC (UL 1023, UL 636)	5804-2	FA203D, FA205D	
Key Fob Two-Button (Remote)	1146			60-707-01-95R 2-Button SAW Keychain
Key Fob Four-Button (Remote)	1145	5801, 5804, 5804E, 5804BD, 5804BDV	FA113, FA214	60-659-95R 4-Button SAW Keychain
Key Fob/Panic One-Button (Remote)	1147	5802MN, 5802MN2	FA223S	
Smoke Detectors				
Photoelectric Smoke		5808, 5808LST Photoelectric with Thermal Wireless Smoke Detector (UL 217, UL 268, UL 864)		
Rate-of-Rise Heat Sensor/Transmitter		5809 Rate of Rise 135° F Wireless Heat Detector		
Residential Smoke			FA202	
Sentrol Residential Smoke with Sounder	1161 (UL 985)			
Sentrol Residential Smoke with Sounder and Heat	1162 (UL 985)			
Sentrol Commercial Smoke	1165 (Pending)			
Sentrol Commercial Smoke with Heat	1166 (Pending)			
Sentrol Commercial Smoke with Head and Sounder	1167 (Pending)			
Other Products				
Freeze Sensor 43° F			FA216L	60-504-10-319.5, 60-742-95 Freeze Sensor - Wireless Learn Mode
High temperature Sensor 135° F			FA216H	
Freeze/High Temperature Sensor 43/135° F			FA216H/L	
Bill Trap	1139		FA209 (Billtrap)	
Wireless Siren		5800WAVE		
Temperature Sensor and Flood Detector		5821		NX-695, 60-744 Flood Detector
Carbon Monoxide Detector				60-652-95 Carbon Monoxide Alarm Wireless
Keypads				
LCD Keypad				
LED Keypad		5827	FA100	
Talking Fixed English Keypad		5828V		
English Display Keypad		5839	FA130	
Bi-directional Keypad		5827BD		

1100 Series Wireless Kits

Compares to:

Ademco

	DMP Kits	Ademco Kits
Wireless Kits		
Receiver/Universal Transmitter/Motion		58LSAVR2-KT 1-5881LEN Receiver 1-5816 Door/Window Transmitter 1-5890 Motion Detector
Receiver/2 Universal Transmitters		58LSAVR1-KT 1-5881ENM Receiver 2-5816 Door/Window Transmitters
Receiver/2 Universal Transmitters/Motion	KIT-1100-BASIC 1-1100D Receiver 2-1102 Transmitters 1-1121 PIR Motion Detector	
Receiver/2 Universal Transmitters/Motion/ Glassbreak	KIT-1100-STANDARD 1-1100D Receiver 2-1102 Transmitters 1-1121 PIR Motion Detector 1-1129 Glassbreak Detector	
Receiver/4 Universal Transmitters/1 Motion		58LSAVR3-KT 1-5881ENM Receiver 4-5816 Door/Window Transmitters 1-5890 PIR Motion Detector
Wireless Keypad/Receiver and Wireless Key		6128RF-KT1 1-6128RF Keypad/Receiver 1-5804 Wireless Key
Wireless Keypad/Receiver and Wireless Key		6128RF-KT2 1-6128RF Keypad/Receiver 1-5804BD Wireless Key w/Status Feedback
Wireless Keypad/Receiver and Two Universal Transmitters		6128RFLSRV1 1-6128RF Keypad/Receiver 2-5816 Door/Window Transmitters
Wireless Keypad/Receiver, PIR, Wireless Key, Two Universal Transmitters		6128RFLSRV3 1-6128RF Keypad/Receiver 1-5804 Wireless Key 2-5816 Door/Window Transmitters 1-5890 PIR Motion Detector
Commercial Starter Kit		5800CKT 1-5881EHNC Receiver 1-5817 Transmitter
Wireless Alpha Keypad Kit		5839RKT 1-5839 Wireless Alpha Keypad 1-5883H Wireless Transceiver



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