AlarmNet Communicator to Panel Compatibility Guide

Vista-Low Series Panels

HoneywellHome	First Alert	Modes Supported			Compass Downloading over IP/Cell	Special Notes
		ECP	4204	Zone		
Vista-10SE	FA142C	Rev ≥ 15	✓	✓	No	Notes 1,2,3
VIA-30PSE	-	Rev ≥ 15	✓	✓	No	Notes 1,2,3
Vista-15	FA148C	✓	✓	✓	No	None
Vista-20SE	FA62C	Rev ≥ 12	✓	✓	No	Notes 1,2,3
Vista-10P	FA130CP	✓	✓	✓	Rev 2.0 +	Notes 1,6
Vista-15P	FA148CP	✓	✓	✓	Rev 5.2 +	Notes 1,6
Vista-20P/PS	FA168CPS/FA168CGP	✓	✓	✓	Rev 5.2 +	Notes 1,6
320P1	-	✓	✓	✓	Rev 5.2 +	Notes 1,6
SafeWatch	-	✓	✓	✓	Rev 5.4 +	Notes 1,6
Vista-21iP	-	✓	✓	✓	✓	Notes 4,5
Vista-48LA	-	✓	✓	✓	Rev 3.0 +	Notes 1,6
Vista-21iPLTE	-	✓	✓	✓	✓	Note 4

Compatibility tip: Unless otherwise noted, if a panel supports a mode (i.e. ECP) and the communicator also supports that mode (reference chart on page 4), then the panel and the communicator are COMPATIBLE!!

Vista-Low Series Notes:

1. When “Rev.” is referred to, it is referencing the revision of the control panel.
2. Panels below the Rev listed in the table, do not support ECP mode. (keypad bus).
3. Use of the DCID-EXT will allow ECP mode to be used on panels that do not support ECP mode. No phone lines can be connected to panel.
   NOTE: The **DCID** & **DCID-EXT** modules were discontinued June 2018 and are no longer available.
4. The internal communicator must be disabled if an external communicator will be used. Listed compatibility is for an external AlarmNet communicator.
5. If using the Vista-GSM4G cellular module, refer to chart on page 2 for internal communicator compatibility.
6. Panel at and above stated revision supports Compass Downloading over IP/Cellular with communicator connected to the ECP keypad bus and programmed for ECP mode. Panel does not support Direct Wire downloading configuration. See also chart on page 5 for information on AlarmNet communicators that support Compass Downloading.

LYNX Series Panels

HoneywellHome	First Alert	Modes Supported			Compass Downloading over IP/Cell	Special Notes
		ECP	4204	Zone		
LYNX-R/R24/REN	ReadyGuard-R/R24/REN	No	No	✓		Note 1
LYNXR-I	ReadyGuard-I	✓	No	No	✓	Note 2
LYNXR-2	ReadyGuard-R2	✓	No	No	✓	Note 2
L3000	ReadyGuard3000	✓	No	No	✓	Note 2
LYNXTOUCH	ReadyGuard TOUCH	✓	No	No	✓	Note 3

Compatibility tip: Unless otherwise noted, if a panel supports a mode (i.e. ECP) and the communicator also supports that mode (reference chart on page 4), then the panel and the communicator are COMPATIBLE!!

Lynx Series Notes:

1. ECP mode is supported with the use of the **DCID**. No phone lines can be connected to the panel.
   NOTE: The **DCID** & **DCID-EXT** modules were discontinued in June 2018 and are no longer available.
2. Connects to External Communicator in ECP mode with the LYNXGSMEXTCB Cable Assembly.
3. Panel does not support an External AlarmNet communicator. See chart below for internal communicator.

Internal AlarmNet Communicator Compatibility

AlarmNet Communicator	Compatibility Note
LTE-L57V **|** LTE-57A **|** LTE-L57C	L5210 & L7000 (L57V Rev. ≥ 9.01) – (L57A, L57C Rev. ≥ 9.09)
CDMA-L3 **|** LTE-L3V **|** LTE-L3A	L3000 ONLY
CDMA-L57	L5210 & L7000 ONLY (Rev. ≥ 8 required)
3GL / 4GL	L5200, L5210 and L7000 Only
GSMVLP5-4G	L5100 and L5200 Only
GSMVLP4G	L3000 Only
GSMVLP5	L5000 Only
L5100-WiFi*	L5100, L5200, L5210, L7000 Only*
iLP5	L5000, L5100, L5200, L5210, L7000 Only
7847i-L	LynxR-i / LynxR2 / L3000 Only
Vista-GSM4G**	Requires Vista-21iP with Date code of S300+**
LTE-21V release Late Q3 2019	Vista-21iPLTE panel Only

*L5210 & L7000 panels removed prefix MAC checking on Wi-Fi communicators in Rev 8.00183. The L5100 & L5200 have this feature and will only support Wi-Fi devices with leading 6-digit MAC of “00-D0-2D”

**For Vista-GSM4G compatibility, the Vista-21iP internal AlarmNet communicator must be at Rev2.10.15+ (which would be all the Vista-21iP with date code S300+). The Vista-21iP PROM revision (3.13, 4.12, etc.) cannot be referenced for Vista-GSM4G compatibility.

LYRIC Panels

HoneywellHome	Internal Communicators					Compass or AN360 Downloading
	Lyric-3G	Lyric-CDMA	LyricLTE-A	LyricLTE-V	LyricLTE-C	
CONTROLLER	✓	✓	Rev. ≥ 1.03	Rev. ≥ 1.09	Rev. ≥ 1.07	AN360
GATEWAY	✓	✓	Rev. ≥ 1.02			AN360

Vista-High Series Panels

HoneywellHome	First Alert	Modes Supported			Compass Downloading over IP / Cellular	Special Notes
		ECP	4204	Zone		
Vista-40	FA1220C/CV	No	✓	✓	No	Notes 2,4
Vista-50P	FA1340C	No	✓	✓	No	Notes 2,4
Vista-128BP	FA1660C	✓	✓	✓	Direct Wire	Notes, 2,6
Vista-128BPE	FA1660CE	✓	✓	✓	Over ECP	Note 2
Vista-128BPT	FA1660CT	✓	✓	✓	Over ECP	Note 2
Vista-250BP	-	✓	✓	✓	Direct Wire	Notes 2,6
Vista-250BPE	-	✓	✓	✓	Over ECP	Note 2
Vista-250BPT	-	✓	✓	✓	Over ECP	Note 2
Vista-32FB	-	Rev. ≥ 1.4	✓	✓	Direct Wire	Notes 1,2,3,4
Vista-32FBPT	-	✓	✓	✓	Over ECP	Note 2
Vista-128FB	-	Rev. ≥ 2.4	✓	✓	No	Notes 1,2,3,4
Vista-128FBP	FA1670C	✓	✓	✓	Direct Wire	Notes 2,7
Vista-128FBP Rev. ≥ 4	FA1670C Rev. ≥ 4	✓	✓	✓	Over ECP	Note 2
Vista-128FBPT	FA1670CT	✓	✓	✓	Over ECP	Note 2
Vista-250FBP	FA1700C	✓	✓	✓	Direct Wire	Note 2,7
Vista-250FBP Rev. ≥ 4	FA1700C Rev. ≥ 4	✓	✓	✓	Over ECP	Note 2
Vista-250FBPT	FA1700CT	✓	✓	✓	Over ECP	Note 2

Compatibility tip: Unless otherwise noted, if a panel supports a mode (i.e. ECP) and the communicator also supports that mode (reference chart on page 4), then the panel and the communicator are COMPATIBLE!!

Vista-High Series Notes:

1. When “Rev.” is referred to, it is referencing the revision of the control panel.
2. The AlarmNet communicator must be version 2.2.0 or higher to support 4204 mode on this panel.
3. Panels below the Rev listed in the table, do not support ECP mode (keypad bus).
4. Use of the DCID-EXT will allow ECP mode to be used on panels that do not support ECP mode. No phone lines can be connected to panel.
5. This panel does not support the use of a DCID (will NOT support the IPGSM-DP or IPGSM-4G
6. For “Direct Wire” downloading, you must install kit part number **VBPCOMKIT**.
7. For “Direct Wire” downloading, you must install kit part number **VFBPCOMKIT**.
   NOTE: The **DCID** & **DCID-EXT** modules were discontinued June 2018 and are no longer available.

External AlarmNet Communicator MODE Compatibility

AlarmNet Communicators	Modes Supported				
	ECP	4204	Zone Trigger	DCID*	DCID-EXT*
LTE-XV(Verizon), LTE-XA(AT&T), LTE-XC(Bell)	✓	No	No	No	No
7847i or 7847i-c	✓	✓	✓	No	✓
LTE-IV(Verizon) or LTE-IA(AT&T)	✓	No	✓	No	No
LTE-IC release Late Q3 2019	✓	No	✓	No	No
LTE-HSV(Verizon)	✓	No	✓	No	No
LTE-CFV(Verizon), LTE-CFA(AT&T, Available Q3 2019)	✓	No	No	No	No
LTE-21V (Verizon)	✓	No	No	No	No
GSMV4G	✓	✓	✓	✓	✓
IGSMV4G	✓	✓	✓	✓	✓
GSMX4G	✓	✓	No	No	✓
CDMA-X	✓	✓	No	No	✓
IGSMHS4G	✓	✓	✓	✓	✓
IGSMCFP4G	✓	No	No	No	No
IPGSM-4G	No	No	No	No	No

***** The DCID & DCID-EXT modules were discontinued June 2018 and are no longer available.

Compatibility tip: Unless otherwise noted, if a panel supports a mode (i.e. ECP) and the communicator also supports that mode (reference chart on page 4), then the panel and the communicator are COMPATIBLE!!

Non-Honeywell Panel

AlarmNet Communicators that support Zone Mode will work with any manufacture's security panel, as well as other products that may or may not be related to the security industry. To use an AlarmNet Communicator on these products you will want to familiarize yourself with the acceptable zone mode inputs to the communicator and then determine how your device will provide that input. Acceptable inputs can be a positive voltage, negative/pull-to-ground, or a contact closure (Normal Open/Normal Closed) with an EOLR. Refer to the communicator documentation for more information on supported zone mode inputs.

Current Available Communicators for Canada	
AlarmNet Communicator	**Panel**
LYRICLTE-C	LYRIC Controller LCP500-LC (Rev. ≥ 1.07)
LTE-XC	All Vista Controls that support ECP mode
LTE-L57C	L5210-CN & L7000-CN (Rev. ≥ 9.09)
LTE-IC releasing Late Q3 2019	All Vista Controls that support ECP mode. Universal panel compatibility using Zone mode
LTE-L3A	Lynx Plus Controls (L3000 series)
VISTAGSMCN4G	Requires Vista-21iP with Date code of S300+**
IGSMVCN4G	Internet & GSM Communicator
3GLC	Internal GSM Module for LYNX Touch

AlarmNet Communicator Compass Compatibility

AlarmNet Communicators	Compass Download Mode Supported	
	ECP Configuration (See Note 1)	Direct Wire Configuration (See Note 2)
LTE-XV | LTE-XA | LTE-XC	Yes	Yes
LTE-IV (Verizon)	Yes	Yes
LTE-IA (AT&T)	Yes	Yes
LTE-IC release Late Q3 2019	Yes	Yes
LTE-HSV (Verizon)	Yes	Yes
LTE-CFV (Verizon)	Yes	No
LTE-CFA (AT&T) Release in Q3 2019	Yes	No
7847i | 7847i-E	Yes	Yes
GSMV4G	Yes	Yes
iGSMV4G	Yes	Yes
GSMX4G	Yes	No
CDMA-X	Yes	No
iGSMHS4G	Yes	Yes
iGSMCFP4G (see note 3)	Yes	No
IPGSM-4G	No	No

Notes:

1. Refer to charts and notes on pages 1 and 3 to ensure your panel supports compass downloading over IP/Cellular using ECP configuration. The communicator must be connected to the panel ECP Bus (keypad bus) and programmed for ECP mode.
2. Refer to chart and notes on page 3 to ensure your panel supports compass downloading over IP/Cellular using Direct Wire configuration. The communicator must be connected to the panel ECP bus (keypad bus) and programmed for ECP mode. In addition, you must install the Direct Wire wiring kit applicable to your panel. The notes on page 3 will advise which kit would be required for your panel.
3. UL864 does not approve of remote downloading unless there is a service tech on site

High-Security and Fire Application Notes

LTE-HSV
IGSMHS-4G

Rated for UL High Line Security (ULAA/Mercantile) for UL Commercial Burglary applications.
These are NOT rated as a UL/ETL Fire Communicators.

LTE-CFV
LTE-CFA release in Q3 2109
IGSMCFP4g

The LTE-CFV, LTE-CFA & IGSMCFP4G is UL approved for UL 864 as a Standalone Fire Communicator even if only one communication path is being used (i.e. Cell only or IP only). It offers NFPA 2010 and NFPA 2013 Communication Path options. The LTE-CFV, LTE-CFA & IGSMCFP4G currently supports ECP mode ONLY. To achieve UL Fire listing, the radio should be used only on "UL-compatible" control panels. Refer to the communicator installation instructions for a list of these panels.

IPGSM-4G – Honeywell sells an LTE version, part number is HWF2V-COM(Verizon) or HWF2A-COM(AT&T)

The IP-GSM-4G is approved for UL864 as a Standalone Fire Communicator even if only on communicator path is being used (i.e. Cellular only or IP only). The latest revisions of the IP-GSM-4G offers NFPA 210 and NFPA 2013 communication Path options.

The **IP-GSM-4G** MUST be connected to **BOTH** control panel's dialer circuit with **No POTS** lines connected. These communicators **Do NOT** support ECP, 4204, or Zone trigger interface to the control panel. For installs where only one dialer circuit is available, refer to the iGSMCFP4G.

LTE-IC model is CNL:

- CAN/ULC S304 Central and Monitoring Station Burglar Alarm units – Edition 3
- CAN/ULC 559 Equipment for Fire Signal Receiving centers and systems – Edition 2