

VISTA Turbo FAQs

Is VISTA Turbo supported in Compass?	Yes, it is supported in Compass 1.0 (16-bit) and 2.0 (32-bit).
Can I retrofit VISTA Turbo to an existing install?	In general yes, although some changes may be necessary to the system configuration: <ul style="list-style-type: none">• 4100SM is no longer required; you should remove it and wire directly to the control panel• Graphical keypads may need to be updated (see below)• Trigger outputs are no longer present on the control panel board; recommend use of an external relay module
Which keypads are compatible with VISTA Turbo?	All current two-line keypads, the 6272 and later graphical keypads (with firmware dated October 2010 or later)
Does WIN-PAK, Pro-Watch, etc. support VISTA Turbo?	A minor update patch is required for applications that connect directly to the serial port. The WIN-PAK patch release is tracking to coincide with the VISTA Turbo release. This patch is not required if using a serial-to-Ethernet converter. For third party applications, please contact the vendor.
Is VISTA Turbo suitable for fire applications?	VISTA Turbo carries UL and ULC listings for residential fire, making it ideal for large residential installations. Commercial fire applications will be supported by a future product.
Are there plans to provide a Turbo version of the VISTA-32FB or VISTA-50P?	There is no plan for smaller Turbo panels at this time. The enhancements in the VISTA Turbo platform specifically target the needs of larger applications, which require VISTA-128 at minimum. If you have applications currently using VISTA-32FB or VISTA-50P that would benefit from the Turbo feature set, please contact us so we may discuss your needs.

VISTA Turbo

Objectives	<ul style="list-style-type: none"> • Provide enhanced system performance/responsiveness • Increase speed of RS232 communications for a better user experience in systems integrated with WIN-PAK, Pro-Watch and other automation software • Reduce the number of components and modules that must be purchased and installed (eliminates the need for 4100SM, BSM and associated cost) • Offer better user interface options (more graphical keypads and full Total Connect support) for high-end residential applications
Benefits	<ul style="list-style-type: none"> • Opportunity to spec larger systems with confidence so that the user experience will be superb even with a large number of points • Simplified, reduced-cost connection to WIN-PAK and similar automation systems • Opportunity to sell a larger number of graphical keypads instead of two-line models • Better Total Connect experience makes upselling remote access features easier and increases RMR potential

Feature Comparison

Feature	New VISTA-128/250BPT	Existing VISTA-128/250BPE
RS232 interface	On-board	Requires 4100SM
Battery status monitor	On-board	Requires BSM
RS232 speed	9600bps	1200bps
Phone line cut detection	Yes	No
GUI keypad support	Up to six	Maximum three
Total Connect support	Full (Cal4 protocol)	Limited (Cal3 protocol)
V-Plex Smart Contact support	Yes	No