

## eZtrend QXe Recorder

## Model Selection Guide with Prices

Model Selection Guide  
43-TV-16-14 Issue 1

Honeywell Proprietary

The eZtrend QXe represents the latest in data acquisition and recording. Standard features include Active Matrix TFT display, Ethernet communications, USB port, touch screen interface for easy configuration and navigation, NEMA 3 front face plus a wide selection of optional features to handle most data acquisition applications. A USB Key is included with the recorder.



### Instructions

Make the desired selections from Option Tables using the column below the arrow.  
A dot (•) denotes unrestricted availability. Restrictions follow Table VII.

**List Price**  
equals the sum  
of all prices  
for all selections  
made.

Key Number    I    II    III    IV    V    VI    VII  
 [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ]

KEY NUMBER	Selection	Availability	U.S.\$
eZtrend QXe Advanced Graphics Recorder with TFT Display and Touch Screen Interface	TVEZQX	↓	

### TABLE I - ANALOG INPUTS/EXPANSION CARD

Analog Inputs	Three Analog Inputs (Analog 1 - 3)	(Note 1)	3 _	•	
	Six Analog Inputs (Analog 1 - 6)	(Note 1)	6 _	•	
Expansion Card	None		_ 0	•	
	Expansion Board for Table II Option Cards	(Note 2)	_ 1	•	

### TABLE II - Hardware Options

Analog Inputs	None		0 _ _	•	
	Six Additional Analog Inputs (Analog 9 - 14)	(Note 3)	6 _ _	c	
Discrete Inputs/Outputs	None		_ 0 _	•	
	Four Relay Outputs		_ 1 _	c	
	8 Relay/2 Digital Inputs-6 Fixed Outputs/2 Configurable DI/DO	(Note 4)	_ 2 _	c	
	8 Configurable Digital Inputs/Discrete 24V Outputs	(Note 5)	_ 3 _	c	
Comms/Xmtr	None		_ _ 0	•	
Power Options	24Vdc Transmitter Power, Rear USB, RS485 Comm Port		_ _ U	d	
	Rear USB Port, RS485 Comm Port		_ _ V	e	

### TABLE III - POWER

Power	90 - 240 VAC with IEC Power Plug		1 _	•	
	90 - 240 VAC with US Power Cord		2 _	•	
	24VDC Instrument Power	(Note 6)	5 _	•	
Input Frequency	50 Hz	(Note 7)	_ 1	•	
Filter Value	60 Hz	(Note 7)	_ 2	•	

### TABLE IV - INTERNAL MEMORY FOR DISPLAY/DATA STORAGE

Memory Card	None - (Standard 70MB)		0	•	
	400 MBytes		2	•	

		TVEZQX		U.S.\$
TABLE V - FIRMWARE CREDITS/OPTIONS		Selection	Availability	
Security/ Firmware Credits	None	0 _ _	•	
	Extended System Security	S _ _	•	
	None	_ 0 _	•	
	Ten Credits	_ 1 _	•	
	Twenty Credits	_ 2 _	•	
	Thirty Credits	_ 3 _	•	
	Fifty Credits	_ 5 _	•	
	None	_ _ 0	•	
	Two Credits	_ _ 2	•	
	Five Credits	_ _ 5	•	
	Eight Credits	_ _ 8	•	

**CREDITS** - Decide what functions are needed and select that many total "Credits" when ordering firmware options. For Example: If Math, Events and Totals are needed for the application, sum the values for each function listed below to determine the number of credits to purchase. Additional credits are available if needed using the Upgrade Procedure Credits can be selected/deselected and used interchangeably as long as the total credits purchased is not exceeded.

VALUE	FUNCTION
2	Groups
2	Health/Maintenance
2	Print Function
2	4 Extra Pens

(Note 8)  
(Note 9)

VALUE	FUNCTION
3	Remote Viewing
3	Batch
3	e-Mail

VALUE	FUNCTION
4	Totals
4	Free Form Math
6	Events
8	OPC Interface

**TABLE VI - OPTIONS**

Case/Mounting (Note 12)	Standard Panel Mounting	0 _ _ _ _	•	
	Standard Panel Mounting with Rear cover	R _ _ _ _	•	
Documentation Manuals	Product Information on CD with TrendViewer	_ 0 _ _ _	•	
	English Manual & Language Prompts with TrendViewer	_ U _ _ _	•	
	French Language Prompts/English Manual with TrendViewer	_ F _ _ _	•	
	German Language Prompts/English Manual with TrendViewer	_ G _ _ _	•	
Tagging	None	_ _ 0 _ _	•	
	Linen Tag	_ _ L _ _	•	
	Stainless Steel Tag	_ _ S _ _	•	
Standards	CE Mark/IP54/NEMA 3	_ _ _ 0 _	•	
	CE Mark/IP66/NEMA 4X	_ _ _ 1 _	•	
	CE Mark, UL Listed & CSA Approval/IP66/NEMA 4X	_ _ _ 3 _	•	
Certificates	None	_ _ _ _ 0 _	•	
	Certificate of Conformance (F3391)	_ _ _ _ B _	•	
	Custom Calibration Test Report (F3399)	_ _ _ _ C _	•	
	Certificate of Conformance & Calib. Test Report	_ _ _ _ E _	•	
Software (Note 13)	None	_ _ _ _ _ 0	•	
	Trend Manager Pro (Single User License)	_ _ _ _ _ P	•	
	Trend Server Pro (Single User License)	_ _ _ _ _ S	•	
	Trend Server Pro with OPC capability (Single User License)	_ _ _ _ _ T	•	

**TABLE VII**

Factory Use Only	Standard Honeywell Version	000	•	
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**RESTRICTIONS**

Restriction Letter	Available Only With		Table	Not Available With Selection
	Table	Selection		
<b>c</b>	I	_ 1		
<b>d</b>	I	_ 1	III	5 _
<b>e</b>	I III	_ 1 5 _		

**Notes:**

1. Standard inputs include T/C, mV, V, mA, Ohms and RTD actuations.
2. This option is required when ordering any hardware option in table II
3. Analog input card supports T/C, mV, V, mA, Ohms & RTD actuations. These inputs provide enhanced input isolation.
4. Relay Outputs are high level outputs (240VAC/3 Amp non inductive loads).
5. Discrete Outputs are low level outputs (24VDC/1 Amp non inductive loads). Any channel on the 8 Discrete I/O Card can be used as a Digital Input if not used as an Alarm Output. Up to 4 channels can be used as a Pulse Input up to 1KHz.
6. For 24V Instrument Power, the Input Filter Frequency Noise Rejection can be ordered set for either 50 or 60 Hz
7. Factory set to this frequency but configurable in the set up menu to the other frequency setting
8. The Print function can print screens from the Recorder to a PCL type printer.
9. Maximum number of Extra Pens available is 12. Extra Pens can be used to write analog values to the recorder using the Modbus protocol without needing the full complement of analog inputs. Using all the virtual pens with many complicated maths and other functions can affect the overall performance of the recorder.
10. Customer must supply tagging information, Up to 3 lines of 22 characters each are allowed
11. Calibration Test Reports/Certificates require specific Range and Input Actuation data from the customer.  
Form F3399 Supplemental Data must be completed. This can be downloaded from the Honeywell SaleNet site or the Global Technical Services site: <http://content.honeywell.com/ipc/faq/>
12. Portable Case, Rear Cover and Carrying Handle Options can be ordered separately (see Accessories price page)
13. Software Packages can be ordered separately (see Accessories price page)