

# Quantum Automation » Non-PC Data Logging Options

On your machine or process control system, do you have the need to **data log some analog, digital, alarm, or calculated information**.....but you don't have or really want to have a PC with SCADA software?

Here are all of the inexpensive options that Quantum Automation has in its product offering that can help your company get the information it needs....and the options as to how fast the control system can get it to you.



**InterconnectingAutomation**  
» FC-LOG Data Logger



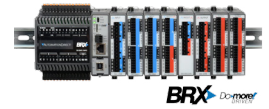
**AutomationDirect**  
» C-More Panels



**IDEC**  
» Operator Panels



**Advantech**  
» WebOP



**AutomationDirect**  
» BRX



**Productivity<sub>2000</sub>**



**Productivity<sub>3000</sub>**



**IDEC**  
» MicroSmart



**eWON**  
» Flexy



**MOXA**  
» UC-8112

	Stand-Alone	HMI Datalogging			PLC Datalogging				Network Datalogging	
Manufacture	Interconnecting Automation	AutomationDirect	IDEC	Advantech	AutomationDirect	AutomationDirect	AutomationDirect	IDEC	HMS	MOXA
Description	FC-LOG Data Logger	ADC C-More Panels	IDEC Operator Panel	WebOP	BRX	P2K	P3K	FC6A	eWon Flexy	UC-8112
Part #	FC-LOG	EA7 & EA9	HG	WOP		P2K	P3K	FC6A	Flexy200	UC-8112
Additional Hardware	None	SD Card or Flash Drive	SD Card or Flash Drive2	SD Card or Flash Drive3	SD Card	USB Stick or SD Card	USB Stick	SD Card4	None5	None6
# Open Files or Groups of Data	1	1	20	16	No Limit	1	1	48	1	No Set Limit
Points Limit Per File	55	16	128 Contiguous Points	1023	50	64	64	1024 bytes	No Set Limit	No Set Limit
Log Discrete Points	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Log Strings	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes
New File Trigger/	Yes	No	Yes	Yes	Yes	No	No	No	No	Yes
Batch Logging		Make new file at Midnight			By changing file name	Make new file at set time	Make new file at set time			
Enable/Disable Logging	Yes	No	Yes	Yes	Yes	No	No	Yes	No	Yes
Time Based Logging	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Event Based Logging	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
Data Format	CSV	CSV	CSV	CSV,TXT, or LDF	CSV, TXT	CSV	CSV	CSV	Proprietary	CSV
View Options	Computer with USB Cable	Historical Trend Window	Historical Trend Window	Historical Trend Window	None	None	None	None	Computer	Computer
Retrieval Options	Copy file with Computer, Remove SD Card	Remove SD or Flash Drive	Remove SD or Flash Drive	Remove SD or Flash Drive	Remove SD or File Transfer via Email	Remove USB Stick	Remove USB Stick	Remove SD or Flash Drive	Scripting	Data Logged in the Cloud
Remote FTP Access	No	Yes	Yes	Yes	No	No	No	No	No	No
Send Log File via E-Mail	No	Yes	No	Yes	Yes	No	No	No	Yes	No
Notes					Ladder instruction (FILELOG)			Ladder instruction (DLOG & TRACE)	CSV file can be generated via Scripting	IIoT Application with cloud storage