The following table summarizes what's new on Fx2424 compared to F2424

	Fx2424	F2424
Program memory	23.5K words	16K words
Programming software	TL7 and TL6	TL6 Only
Floating point math	32-bit Single precision IEEE754	-
Floating point variables	A# to Z#, FP[1] to FP[1000]	-
Modbus support for floating-point vars	Mobdus memory mapping for FP[1] to FP[1000]	-
Hostlink commands for floating-point vars	New commands added "RVF" and "RV#A" to "RV#Z"	-
DIP Switch #3 ON	• Default IP = 192.168.1.15:9080 • Bypass username/password and trusted IP	• No change in IP address. • Bypass username/password and trusted IP
Support multiple DM Read command	New modified RVD command.	Only via OMRON command.
DM volatility	DM[1] to DM[4000] can be non-volatile	Only DM[300] to DM[4000] can be non-volatile
READMODBUS READMB2 WRITEMODBUS WRITEMB2	SETSYSTEM 6, n (n = function #) Support Function # 01, 02, 03, 04 Support Function # 01, 02, 03, 04 Support Function # 05, 06, 16 Support Function # 15, 16	SETSYSTEM 6, n Support Function # 03, 04 Support Function # 03, 04 Support Function # 06, 16 Support Function # 16
DHCP IP address.	Will request for IP address from DHCP server if IP = 0.0.0.0	Not supported.