




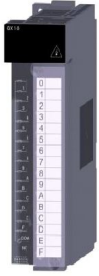


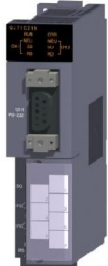



Q-PLC							
Original Model	Mã sản phẩm	Type	Max I/O	Memory	Standard RAM	Others	Đơn giá 2012 (VND)
	Q00JCPU	Basic	256	8k Steps	Non		16,709,000
	Q00CPU	Basic	1024	8k Steps	128k		18,159,000
	Q01CPU	Basic	1024	14k Steps	128k		23,608,000
	Q02CPU	Basic	1024	28k Steps	128k		43,585,000
	Q02HCPU	High-Perfo.	4096	28k Steps	128k		65,372,000
	Q06HCPU	High-Perfo.	4096	60k Steps	128k		79,900,000
	Q12HCPU	High-Perfo.	4096	124k Steps	256k		138,017,000
	Q25HCPU	High-Perfo.	4096	252k Steps	256k		174,327,000
	Q02PHCPU	PROCESS	4096	28k Steps	128k		(*)
	Q06PHCPU	PROCESS	4096	60k Steps	128k		(*)
	Q12PHCPU	PROCESS	4096	124k Steps	256k		(*)
	Q25PHCPU	PROCESS	4096	252k Steps	256k		(*)
	Q12PRHCPU	REDUNDANT	4096	124k Steps	256k		(*)
	Q25PRHCPU	REDUNDANT	4096	252k Steps	256k		(*)
Q-PLC							
Universal Mode	Mã sản phẩm	Type	Max I/O	Memory	Standard RAM	Others	Đơn giá 2012 (VND)
	Q00UJCPU	Basic	256	10k Steps	Non		16,709,000
	Q00UCPU	Basic	1024	10k Steps	128k		18,159,000
	Q01UCPU	Basic	1024	15k Steps	128k		23,608,000
	Q02UCPU	Basic	1024	20k Steps	128k		32,687,000
	Q03UDECPU	High Speed-Bus	4096	30k Steps	192k	t	43,585,000
	Q03UDCPU	High Speed-Bus	4096	30k Steps	192k		43,585,000
	Q04UDEHCPU	High Speed-Bus	4096	40k Steps	256k	t	65,372,000
	Q04UDHCPU	High Speed-Bus	4096	40k Steps	256k		65,372,000
	Q06UDEHCPU	High Speed-Bus	4096	60k Steps	768k	t	79,900,000
	Q06UDHCPU	High Speed-Bus	4096	60k Steps	768k		79,900,000
	Q10UDEHCPU	High Speed-Bus	4096	100k Steps	1024k	t	108,962,000
	Q10UDHCPU	High Speed-Bus	4096	100k Steps	1024k		108,962,000
	Q13UDEHCPU	High Speed-Bus	4096	130k Steps	1024k	t	138,017,000
	Q13UDHCPU	High Speed-Bus	4096	130k Steps	1024k		138,017,000
	Q20UDEHCPU	High Speed-Bus	4096	200k Steps	1280k	t	156,170,000
	Q20UDHCPU	High Speed-Bus	4096	200k Steps	1280k		156,170,000
	Q26UDEHCPU	High Speed-Bus	4096	260k Steps	1280k	t	174,327,000
Q26UDHCPU	High Speed-Bus	4096	260k Steps	1280k		174,327,000	
Q-PLC							
MOTION CPU	Mã sản phẩm	Type	Max Axis	Network	Others		Đơn giá 2012 (VND)
	Q172CPUN	Motion CPU	8	SSCNET	W/o teaching modul		115,558,000
	Q173CPUN	Motion CPU	32	SSCNET	W/o teaching modul		192,604,000
	Q172HCPU	Motion CPU	8	III	W/o teaching modul		115,558,000
	Q172CPUN	Motion CPU	8		W/o teaching modul		115,558,000
	Q173CPUN	Motion CPU	32		W/o teaching modul		192,604,000
	Q172HCPU	Motion CPU	8	III	W/o teaching modul		115,558,000
	Q173HCPU	Motion CPU	32	III	W/o teaching modul		192,604,000
	Q172CPUN-T	Motion CPU	8		W/o teaching modul		139,632,000
	Q173CPUN-T	Motion CPU	32	III	W/o teaching modul		231,120,000
	Q172HCPU-T	Motion CPU	8		W/o teaching modul		139,961,000
	Q173HCPU-T	Motion CPU	32	III	W/o teaching modul		231,120,000
Q-PLC							
OWER SUPPL	Mã sản phẩm	Type	Voltage	Output			Đơn giá 2012 (VND)
	Q61SP	Slim Type	100-240VAC	5VDC-2A			5,450,000
	Q61P	Normal	100-240VAC	5VDC-6A			7,268,000
	Q62P	Normal	100-240VAC	5VDC-3A			8,355,000
	Q63P	Normal	24VDC	5VDC-3A			12,710,000

	Q64PN	Normal	100-240VAC	5VDC-8.5A		12,710,000	
	Q63RP	Redundant	24VDC	5VDC-8.5A		(*)	
	Q64RP	Redundant	100-120/200-240VAC	5VDC-8.5A		(*)	
Q-PLC							
BASE UNIT etc	Mã sản phẩm	Type	Slots	Power supply	Note	Đơn giá 2012 (VND)	
 	Q32SB	Slim type	2	Required		6,358,000	
	Q33SB	Slim type	3	Required		6,537,000	
	Q35SB	Slim type	5	Required		6,900,000	
	Q33B	Main Base	3	Required		7,268,000	
	Q35B	Main Base	5	Required		7,637,000	
	Q38B	Main Base	8	Required		10,898,000	
	Q312B	Main Base	12	Required		13,804,000	
	Q52B	Extention Base	2			6,537,000	
	Q55B	Extention Base	5			7,637,000	
	Q63B	Extention Base	3	Required		7,986,000	
	Q65B	Extention Base	5	Required		8,355,000	
	Q68B	Extention Base	8	Required		11,623,000	
	Q612B	Extention Base	12	Required		14,523,000	
	Q38RB	Redundant Base	8	Required		(*)	
	Q65WRB	Redundant Base	5	Required		(*)	
	Q68RB	Redundant Base	8	Required		(*)	
	Q38DB	High Speed Bus	8	Required		16,348,000	
	Q312DB	High Speed Bus	12	Required		20,716,000	
	QC05B	BASE UNIT EXTENSION CABLE, 0.45m					2,353,000
	QC06B	BASE UNIT EXTENSION CABLE, 0.6m					2,544,000
	QC12B	BASE UNIT EXTENSION CABLE, 1.2m					3,632,000
	QC30B	BASE UNIT EXTENSION CABLE, 3m					5,812,000
	QC50B	BASE UNIT EXTENSION CABLE, 5m					8,711,000
	QC100B	BASE UNIT EXTENSION CABLE, 10m					14,523,000
	Q6DIN1	DIN RAIL MOUNTING ADAPTER					370,000
	Q6DIN2	DIN RAIL MOUNTING ADAPTER					291,000
	Q6DIN3	DIN RAIL MOUNTING ADAPTER					225,000
	Q6DIN1A	DIN RAIL MOUNTING ADAPTER					
QG60	BLANK COVER					725,000	
Q-PLC							
I/O UNIT	Mã sản phẩm	Type	Points	Voltage	Type	Others	Đơn giá 2012 (VND)
	QX10	AC Input	16	100-120VAC			7,268,000
	QX10-TS	AC Input	16	100-120VAC		SC Termin	(*)
	QX28	AC Input	8	100-240VAC			7,268,000
	QX40	DC Input	16	24VDC	positive common		6,900,000
	QX40-S1	DC Input	16	24VDC	positive common		7,268,000
	QX40-TS	DC Input	16	24VDC	positive co	SC Termin	(*)
	QX41	DC Input	32	24VDC	positive common		11,993,000
	QX41-S1	DC Input	32	24VDC	positive common		11,993,000
	QX42	DC Input	64	24VDC	positive common		19,246,000
	QX42-S1	DC Input	64	24VDC	positive common		19,246,000
	QX50	AC/DC Input	16	48VAC/DC	positive/negative co		10,167,000
	QX70	DC Sensor Input	16	5/12VDC	positive/negative co		7,637,000
	QX71	DC Sensor Input	32	5/12VDC	positive/negative co		13,079,000
	QX72	DC Sensor Input	64	5/12VDC	positive/negative co		20,346,000
	QX80	DC Input	16	24VDC	negative common		8,711,000


	QX80-TS	DC Input	64	24VDC	negative c	SC Termin	(*)
	QX81	DC Input	32	24VDC	negative common		14,891,000
	QX82	DC Input	64	24VDC	negative common		19,246,000
	QX82-S1	DC Input	64	24VDC	negative common		19,246,000
	QX40H	DC Input	16	24VDC	positive co	0ms Input	(*)
	QX70H	DC Sensor Input	16	5VDC	positive co	0ms Input	(*)
	QX80H	DC Input	16	24VDC	negative c	0ms Input	(*)
	QX90H	DC Input	16	5VDC	negative c	0ms Input	(*)
	QI60	Interrupt	16	24VDC			14,523,000
	QY10	Output	16	24VDC/ 240VAC	Relay		9,449,000
	QY10-TS	Output	16	24VDC/ 240VAC	Relay	SC Termin	(*)
	QY18A	Output	8	24VDC/ 240VAC	Relay		8,711,000
	QY22	AC Output	16	100- 240VAC	Triac		11,623,000
	QY40P	DC Output	16	12-24VDC	r	Sink	6,900,000
	QY40P-TS	DC Output	16	12-24VDC	TR(Sink)	SC Termin	(*)
	QY41P	DC Output	32	12-24VDC	r	Sink	11,993,000
	QY42P	DC Output	64	12-24VDC	r	Sink	19,246,000
	QY50	DC Output	16	12-24VDC	r	Sink	7,268,000
	QY68A	DC Output	8	5-24VDC	Transisto r	Sink/So urce	10,167,000
	QY70	DC Output	16	5-12VDC	r	Sink	6,900,000
	QY71	DC Output	32	5-12VDC	r	Sink	11,993,000
	QY80	DC Output	16	12-24VDC	r	Source	9,449,000
	QY80-TS	DC Output	16	12-24VDC	TR(Sourc e)	SC Termin	(*)
	QY81P	DC Output	32	12-24VDC	r	Source	16,348,000
	QX48Y57	DC In/Output	8+7	24VDC	r	Sink	7,268,000
	QH42P	DC In/Output	32+32	24VDC	r	Sink	19,246,000
QX41Y41P	DC In/Output	32+32	24VDC	r	Sink	19,246,000	
Q-PLC							
	NALOGUE UNI	Mã sản phẩm	Type	Channel	Type	Others	Đơn giá 2012 (VND)
		Q64AD	A/D input	4	Voltage/Current		32,687,000
		Q68ADV	A/D input	8	Voltage		50,845,000
		Q68ADI	A/D input	8	Current		50,845,000
		Q64AD-GH	A/D input	4	Voltage/Current	isolated	47,221,000
		Q62AD-DGH	A/D input	4	Signal conditioning	CH isolated	32,687,000
		Q68AD-G	A/D input	8	Voltage/Current	CH isolated	54,475,000
		Q66AD-DG	A/D input	6	Signal conditioning		54,475,000
		Q62DA-FG	A/D Output	2	Voltage/Current	CH isolated	43,585,000
		Q66DA-G	A/D Output	6	Voltage/Current	CH isolated	54,475,000
		Q62DAN	A/D Output	2	Voltage/Current	CH isolated	32,687,000
		Q64DAN	A/D Output	4	Voltage/Current		50,845,000
		Q68DAVN	A/D Output	8	Voltage/Current		65,372,000
		Q68DAIN	A/D Output	8	Current		65,372,000




Q-PLC COUNTER UNIT						
Mã sản phẩm	Type	Channel	Type	Others	Đơn giá 2012 (VND)	
	Q64CTT	Temp Control	4	Thermocouple input		36,324,000
	Q64TCRT	Temp Control	4	Platinum RTD input		36,324,000
	Q64CTTBW	Temp Control	4	Thermocouple input		47,221,000
	Q64TCRTBW	Temp Control	4	Platinum RTD input		47,221,000
	Q64TDV-GH	Temp Control	4	Thermocouple/micro		43,585,000
	Q64TD	Temp Control	4	Thermocouple input		43,585,000
	Q68TD-G-H01	Temp Control	4	Thermocouple		54,475,000
	Q68TD-G-H02	Temp Control	8	Thermocouple		(*)
	Q64RD-G	Temp Control	4	Platinum/nickel RTD		47,221,000
	Q64RD	Temp Control	4	Platinum RTD input		36,324,000
	Q62HLC	Loop Control	2	PID Control		(*)
Q-PLC NETWORK						
Mã sản phẩm	Type	Network	SPEC	Đơn giá 2012 (VND)		
	QJ71LP21-25	Network	MELSECNET/H	Master	54,475,000	
	QJ71LP21S-25	Network	MELSECNET/H	Master	79,900,000	
	QJ72LP25-25	Network	MELSECNET/H	Remote I/O	65,372,000	
	QJ71LP21G	Network	MELSECNET/H	Master	79,900,000	
	QJ72LP25G	Network	MELSECNET/H	Remote I/O	90,798,000	
	QJ71LP21GE	Network	MELSECNET/H	Master	79,900,000	
	QJ72LP25GE	Network	MELSECNET/H	Remote I/O	90,798,000	
	QJ71BR11	Network	MELSECNET/H	Master	54,475,000	
	QJ72BR15	Network	MELSECNET/H	Remote I/O	65,372,000	
	Q80BD-J71LP21-25	PC I/F board	MELSECNET/H	PCI bus	65,372,000	
	Q80BD-J71LP21S-25	PC I/F board	MELSECNET/H	PCI bus	90,798,000	
	Q80BD-J71LP21G	PC I/F board	MELSECNET/H	PCI bus	90,798,000	
	Q80BD-J71LP21GE	PC I/F board	MELSECNET/H	PCI bus	90,798,000	
	Q80BD-J71BR11	PC I/F board	MELSECNET/H	PCI bus	65,372,000	
	QJ71E71-100	Network	ETHERNET	10BASE-	54,475,000	
	QJ71E71-B5	Network	ETHERNET	10BASE5	54,475,000	
	QJ71E71-B2	Network	ETHERNET	10BASE2	54,475,000	
	QJ61BT11N	Network	CC-LINK	Master/Local	12,710,000	
	Q80BD-QJ61BT11N	Network	CC-LINK	Master/Local	43,585,000	
	QJ61CL12	Network	CC-LINK	Master/Local	12,341,000	
	QJ71C24N	Network	Serial communication	RS232-1CH RS422/485-1CH	32,687,000	
	QJ71C24N-R2	Network	Serial communication	RS232-2CH	32,687,000	
	QJ71C24N-R4	Network	Serial communication	RS422/485-2CH	32,687,000	
	QD51	Network	Intelligent	RS232-2CH	43,585,000	
	QD51-R24	Network	Intelligent communication	RS232-1CH RS422/485-1CH	43,585,000	
	QJ71FL71-T-F01	Network	FL-Net(OPCN-2)	10BASE-	65,372,000	
	QJ71FL71-B5-F01	Network	FL-Net(OPCN-2)	10BASE5	65,372,000	
	QJ71FL71-B2-F01	Network	FL-Net(OPCN-2)	10BASE2	65,372,000	
	QJ71AS92	Network	AS-i	Master station	36,324,000	
					-	
	QJ71MES96	Network	MES Interface	10BASE-	83,530,000	
	GT05-MEM-128MC	Network	CompactFlash card	128MB	4,474,000	
	GT05-MEM-256MC	Network	CompactFlash card	256MB	5,364,000	
Q-PLC POSITIONING						
Mã sản phẩm	Type	Channel	Connection	Others	Đơn giá 2012 (VND)	
	QD70P4	Positioning	4	Open collector	43,585,000	
	QD70P8	Positioning	8	Open collector	72,640,000	
	QD75P1	Positioning	1	Open collector	25,426,000	

	QD75P2	Positoning	2	Open collector	36,324,000
	QD75P4	Positoning	4	Open collector	54,475,000
	QD70D4	Positoning	4	Differential driver	47,190,000
	QD70D8	Positoning	8	Differential driver	79,860,000
	QD75D1	Positoning	1	Differential driver	29,057,000
	QD75D2	Positoning	2	Differential driver	39,954,000
	QD75D4	Positoning	4	Differential driver	61,742,000
	QD75MH1	Positoning	1	SSCNET III	30,822,000
	QD75MH2	Positoning	2	SSCNET III	42,372,000
	QD75MH4	Positoning	4	SSCNET III	65,485,000
	QD74MH8	Positoning	8	SSCNET III	(*)
	QD74MH16	Positoning	16	SSCNET III	(*)
	QD75M1	Positoning	1	SSCNET	27,515,000
	QD75M2	Positoning	2	SSCNET	37,833,000
	QD75M4	Positoning	4	SSCNET	58,474,000
	QD72P3C3	Positoning	3	built-in counter	47,221,000
	QD62	HIGH SPEED	2	200kpps	27,244,000
	QD62E	HIGH SPEED	2	200kpps	27,244,000
	QD62D	HIGH SPEED	2	500kpps	29,057,000
	QD64D2	HIGH SPEED	2	4Mpps	47,221,000
	QD63P6	HIGH SPEED	6	200kpps	51,102,000
	QD60P8-G	Pulse Input	8	Channel isolated	54,475,000

Q-PLC

OPTIONS	Mã sản phẩm	Type	SPEC1	SPEC2	Đơn giá 2012 (VND)
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	Q2MEM-1MBS	Memory card	SRAM	1MB	18,159,000	
	Q2MEM-2MBS	Memory card	SRAM	2MB	29,057,000	
	Q2MEM-2MBF	Memory card	SRAM	2MB	10,898,000	
	Q2MEM-4MBF	Memory card	SRAM	4MB	14,523,000	
	Q2MEM-8MBA	Memory card	SRAM	8MB	21,789,000	
	Q2MEM-16MBA	Memory card	SRAM	16MB	29,057,000	
	Q2MEM-32MBA	Memory card	SRAM	32MB	58,112,000	
	Q2MEM-ADP	Memory Card Adapter				7,268,000
	Q3MEM-4MBS	Memory card	SRAM	4MB	43,585,000	
	Q3MEM-4MBS-SET	Memory card	SRAM	4MB	44,678,000	
	Q3MEM-8MBS	Memory card	SRAM	8MB	69,009,000	
	Q3MEM-8MBS-SET	Memory card	SRAM	8MB	70,097,000	
	A6CON1	Connector	40PIN	Type 1	725,000	
	A6CON2	Connector	40PIN	Type 2	798,000	
	A6CON3	Connector	40PIN	Type 3	581,000	
	A6CON4	Connector	40PIN	Type 4	725,000	
	A6CON1E	Connector	37PIN	Type 1	725,000	
	A6CON2E	Connector	37PIN	Type 2	838,000	
	A6CON3E	Connector	37PIN	Type 3	581,000	
	Q6TA32	Terminal Block	32 points		2,544,000	
	Q6TA32-TOL	Tool	for Q6TA32		370,000	
	Q6TE-18S	Terminal Block	18 points	Spring Cramp	1,095,000	
	A6TE2-16SRN	Relay Interface	24VDC 16 points out	Transistor (Sink)	6,537,000	
	AC06TE	Cable	for Relay Interface	0.6m	1,924,000	
	AC10TE	Cable	for Relay Interface	1m	2,070,000	
	AC30TE	Cable	for Relay Interface	3m	2,695,000	
	AC50TE	Cable	for Relay Interface	5m	3,467,000	
	AC100TE	Cable	for Relay Interface	10m	4,619,000	
	A6TBXY36	Terminal Block	36 points	Positive common	2,426,000	
	A6TBXY54	Terminal Block	54 points	Positive common	3,151,000	
	A6TBX70	Terminal Block	70 points	Positive common	3,698,000	
	A6TBX36-E	Terminal Block	36 points	Negative common	2,426,000	
	A6TBX54-E	Terminal Block	54 points	Negative common	3,170,000	

	A6TBX70-E	Terminal Block	70 points	Positive common	3,698,000
	A6TBY36-E	Terminal Block	36 points	Positive common	2,426,000
	A6TBY54-E	Terminal Block	54 points	Positive common	3,170,000
	AC05TB	Cable	for Terminal Block	0.5m	2,122,000
	AC10TB	Cable	for Terminal Block	1m	2,235,000
	AC20TB	Cable	for Terminal Block	2m	2,485,000
	AC30TB	Cable	for Terminal Block	3m	2,722,000
	AC50TB	Cable	for Terminal Block	5m	3,151,000
	AC80TB	Cable	for Terminal Block	8m	3,632,000
	AC100TB	Cable	for Terminal Block	10m	4,000,000
	AC05TB-E	Cable	for Terminal Block	0.5m	2,301,000
	AC10TB-E	Cable	for Terminal Block	1m	2,426,000
	AC20TB-E	Cable	for Terminal Block	2m	2,662,000
	AC30TB-E	Cable	for Terminal Block	3m	2,913,000
	AC50TB-E	Cable	for Terminal Block	5m	3,387,000
	QC10TR	Cable	for Terminal Block	1m	14,523,000
	QC30TR	Cable	for Terminal Block	3m	19,978,000
	Q6HLD-R2	Cable holder	for RS-232 cable		725,000
	Q-PLC				
MEE GOODS	Mã sản phẩm	Type	SPEC1	SPEC2	Đơn giá 2012 (VND)
	FA-CBL05FMV	Cable for TB	for SC Terminal	0.5m	1,210,000
	FA-CBL10FMV	Cable for TB	for SC Terminal	1m	1,356,000
	FA-CBL20FMV	Cable for TB	for SC Terminal	2m	1,549,000
	FA-CBL06FM2V	Cable for TB	for SC Terminal	0.6m	1,452,000
	FA-CBL10FM2V	Cable for TB	for SC Terminal	1m	1,549,000
	FA-CBL20FM2V	Cable for TB	for SC Terminal	2m	1,694,000
	FA-TB32XY	Terminal Block	32 I/O		1,743,000
	FA-TB16XY	Terminal Block	16 I/O		1,114,000
	FA-TH16YRA11S	Relay Interface	16 Output / 1	with socket	4,405,000
	FA-TH16YRA21S	Relay Interface	16 Output / 1	with socket	4,598,000
	FA-TH16YRA20S	Relay Interface	16 Output / 16	with socket	4,695,000
	FA-NYP24WK4	Spare Relay			484,000
	MELSOFT				
	Mã sản phẩm	Mô Tả			Đơn giá 2012 (VND)
	SW1DNC-IQWK-E	(GT Works2+MT Works2+GT Works2+MELSOFT Navigator)			79,860,000
	SW1DND-IQWK-E	(GT Works2+MT Works2+GT Works3+MELSOFT Navigator)			79,860,000
	SW1DNC-GXW2-E	GX WORKS2 SOFTWARE for PLC			54,450,000
	SW8D5C-GPPW-E	GX DEVELOPPER SOFTWARE, Ver.8 for PLC			27,500,000
	SW7D5C-LLT-E	GX SIMULATOR SOFTWARE Ver.7 for PLC			26,400,000
	SW4D5C-QSET-E	GX WORKS SOFTWARE (GX Developer+Simulator+Configurator AD, DA, SC, CT)			72,600,000
	SW1DNC-GTWK3-E	GT WORKS 3 SOFTWARE for HMI			10,890,000
	FR-SW3-SETUP-WE	FR CONFIGULATOR SOFTWARE for INVERTER Maintena			10,890,000
	SW3D5C-ACT-E	MX COMPONENT SOFTWARE			21,789,000
	SW1D5C-SHEETSET-E	MX WORKS SOFTWARE			36,324,000
	SW1DNC-MESIF-E	MX MES INTERFACE SOFTWARE			10,898,000
	SW1DNC-MTW2-E	MT WORKS2 SOFTWARE for MOTION			54,450,000
	SW6RNC-GSVPROE	MT DEVELOPPER SOFTWARE for MOTION			101,640,000
	MRJW3-SETUP161E	MR-J2S SERVO SETUP SOFTWARE			10,527,000
	MRJW3-SETUP221E	MR-J3 SERVO SETUP SOFTWARE			10,527,000
	SW1DNC-FBDQ-E	PX DEVELOPPER SOFTWARE for PROCESS AUTOMATI			(*)
	SA1-III	SA1-III SCADA SOFTWARE			(*)
	SFX-422CABO/SI-M001	CABLE FOR FX / AnS PLC			3,885,000
	QC30R2	CABLE FOR Q-PLC (RS232C)			3,817,000
	MR-J3USBCBL3M	USB CABLE 3M for INVERTER / SERVO			4,901,000

