



Statement of Conformance

Fill in the blank or the appropriate box

General Device Data	Conforms to EtherNet/IP Specification		Volume I – Release	3.5		
			Volume II – Release	1.6		
	Vendor Name		Delta Computer Systems, Inc.			
	Device Profile Name		Generic Device			
	Product Catalog Number		RMC150E			
Product Revision		1.1				
EtherNet/IP Physical Conformance Data	EtherNet/IP Performance Levels		Industrial	<input type="checkbox"/>	COTS	<input checked="" type="checkbox"/>
	Connector Style		Open	<input checked="" type="checkbox"/>	Sealed	<input type="checkbox"/>
	Copper	RJ-45		<input checked="" type="checkbox"/>	M12-4D	<input type="checkbox"/>
		Fiber	SC	<input type="checkbox"/>	ST	<input type="checkbox"/>
	LEDs Supported		Module	<input checked="" type="checkbox"/>	Combo Mod/Net	<input type="checkbox"/>
	None		Network	<input checked="" type="checkbox"/>	I/O	<input type="checkbox"/>
	IP Address Settings		BOOTP	<input checked="" type="checkbox"/>	DHCP	<input checked="" type="checkbox"/>
			Switches	<input type="checkbox"/>	DNS	<input type="checkbox"/>
			Other	<input type="checkbox"/>	S/W Set	<input checked="" type="checkbox"/>
	Communication Settings	Rate	AutoNegotiate	<input checked="" type="checkbox"/>	Switches	<input type="checkbox"/>
		Duplex	AutoNegotiate	<input checked="" type="checkbox"/>	Switches	<input type="checkbox"/>
		Other		<input type="checkbox"/>	S/W Set	<input checked="" type="checkbox"/>
	Communication Rates	M bits/sec	10	<input checked="" type="checkbox"/>	100	<input checked="" type="checkbox"/>
		Duplex	Half	<input checked="" type="checkbox"/>	1000	<input type="checkbox"/>
	Transformer CMR (Min)		42 dB @ 30 MHz (worst case)			
Direct Connection To Ground		Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	
EtherNet/IP Communication Data	Device Network Behavior		Originator	<input type="checkbox"/>	Target	<input checked="" type="checkbox"/>
	Application Behavior		Listen Only	<input type="checkbox"/>	Exclusive Owner	<input checked="" type="checkbox"/>
			Redundant Owner	<input type="checkbox"/>	Input Only	<input checked="" type="checkbox"/>
	Class Type (Number)	Null (0)		<input type="checkbox"/>	Dup Detect (1)	<input checked="" type="checkbox"/>
		Acknowledged (2)		<input type="checkbox"/>	Verified (3)	<input checked="" type="checkbox"/>
			Non Blocking		Multicast	
			Non Blocking (4)	<input type="checkbox"/>	Fragment (5)	<input type="checkbox"/>
			Fragmented (6)		<input type="checkbox"/>	
	Trigger Type		Cyclic	<input checked="" type="checkbox"/>	COS	<input type="checkbox"/>
			Application		<input type="checkbox"/>	
Forward Open Application Paths(s)	Config:	Class 04	Inst. 04	Attr. 03	CP	
	Consumed:	Class 04	Inst. 02	Attr. 03	CP	
	Compress Path <input checked="" type="checkbox"/>	Produced:	Class 04	Inst. 01	Attr. 03	CP
I/O Data	Consumed (O→T) Size		502		Fixed <input checked="" type="checkbox"/>	
	Produced (T→O) Size		502		Fixed <input checked="" type="checkbox"/>	
Real Time Transfer Formats						
O→T	Modeless	<input type="checkbox"/>	Zero Length	<input type="checkbox"/>	Heartbeat <input checked="" type="checkbox"/>	
T→O	Modeless	<input checked="" type="checkbox"/>	Zero Length	<input type="checkbox"/>	Heartbeat <input checked="" type="checkbox"/>	
O→T Parameters	Priority	Low	<input type="checkbox"/>	High	<input type="checkbox"/>	
	Type	Null	<input type="checkbox"/>	Multicast	<input type="checkbox"/>	
T→O Parameters	Priority	Low	<input type="checkbox"/>	High	<input type="checkbox"/>	
	Type	Null	<input type="checkbox"/>	Multicast	<input checked="" type="checkbox"/>	
RPI Supported	RPI Tick	1ms		RPI Min	2ms	
				RPI Max	10000ms	

EtherNet/IP Statement of Conformance

EtherNet/IP Object Implementation	Identity Object 0x01					
	Object Class	ID	Description	Get	Set	Value Limits
<input checked="" type="checkbox"/> Open <input type="checkbox"/> Vendor Specific	Attributes	1	Revision	<input type="checkbox"/>	<input type="checkbox"/>	_____
		2	Max Instance	<input type="checkbox"/>	<input type="checkbox"/>	_____
	<input checked="" type="checkbox"/> None Supported	3	Number of Instances	<input type="checkbox"/>	<input type="checkbox"/>	_____
Device Profile Requirement <input checked="" type="checkbox"/> Required <input type="checkbox"/> Optional <input type="checkbox"/> Not Specified	<u>EtherNet/IP Services</u>			<u>Parameter Options</u>		
	Services	<input type="checkbox"/>	Get_Attribute_Single	_____		
	<input type="checkbox"/> None Supported	<input type="checkbox"/>	Reset	_____		
		<input checked="" type="checkbox"/>	Get_Attribute_All	_____		
		<input type="checkbox"/>	Find_Next_Object_Instance	_____		
	Object Instance	ID	Description	Get	Set	Value Limits
	Attributes	1	Vendor ID	<input checked="" type="checkbox"/>	<input type="checkbox"/>	590
		2	Device Type	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0
		3	Product Code	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3
		4	Revision	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1.1
		5	Status	<input checked="" type="checkbox"/>	<input type="checkbox"/>	bits 4-7
		6	Serial Number	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____
		7	Product Name	<input checked="" type="checkbox"/>	<input type="checkbox"/>	RMC150E
		8	State	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____
		9	Configuration Consistency Value	<input type="checkbox"/>	<input type="checkbox"/>	_____
		10	Heartbeat Interval	<input type="checkbox"/>	<input type="checkbox"/>	_____
	<u>EtherNet/IP Services</u>			<u>Parameter Options</u>		
	Services	<input checked="" type="checkbox"/>	Get_Attribute_Single	_____		
		<input type="checkbox"/>	Set_Attribute_Single	_____		
		<input checked="" type="checkbox"/>	Reset	Reset types 0 and 1		
		<input checked="" type="checkbox"/>	Get_Attribute_All	_____		
	Vendor Specific Additions	If yes, fill out the Vendor Specific Additions form (Form 9)		Yes	<input type="checkbox"/>	
				No	<input checked="" type="checkbox"/>	

Form 2

- Get** to indicate that attribute value is returned by the use of Get_Attribute_Single service
- Set** to indicate that attribute value can be set by the use of Set_Attribute_Single service

EtherNet/IP Statement of Conformance

EtherNet/IP Object Implementation	Message Router Object 0x02					
Object Class	ID	Description	Get	Set	Value Limits	
<input checked="" type="checkbox"/> Open <input type="checkbox"/> Vendor Specific	Attributes	1	Revision	<input type="checkbox"/>	<input type="checkbox"/>	_____
		2	Max Instance	<input type="checkbox"/>	<input type="checkbox"/>	_____
	<input checked="" type="checkbox"/> None Supported	3	Number of Instances	<input type="checkbox"/>	<input type="checkbox"/>	_____
			<u>EtherNet/IP Services</u>		<u>Parameter Options</u>	
Device Profile Requirement <input checked="" type="checkbox"/> Required <input type="checkbox"/> Optional <input type="checkbox"/> Not Specified	Services	<input type="checkbox"/>	Get_Attribute_Single	_____		
	<input checked="" type="checkbox"/> None Supported	<input type="checkbox"/>	Get_Attribute_All	_____		
			<u>EtherNet/IP Services</u>		<u>Parameter Options</u>	
Object Instance	ID	Description	Get	Set	Value Limits	
<input checked="" type="checkbox"/> None Supported	Attributes	1	Object list	<input type="checkbox"/>	<input type="checkbox"/>	_____
		2	Maximum connections supported	<input type="checkbox"/>	<input type="checkbox"/>	_____
		3	Number of active connections	<input type="checkbox"/>	<input type="checkbox"/>	_____
		4	Active Connections	<input type="checkbox"/>	<input type="checkbox"/>	_____
			<u>EtherNet/IP Services</u>		<u>Parameter Options</u>	
Services	<input type="checkbox"/>	Get_Attribute_Single	_____			
<input checked="" type="checkbox"/> None Supported	<input type="checkbox"/>	Get_Attribute_All	_____			
Vendor Specific Additions			If yes, fill out the Vendor Specific Additions form (Form 9)	Yes	<input type="checkbox"/>	
				No	<input checked="" type="checkbox"/>	

Form 3

- Get** to indicate that attribute value is returned by the use of Get_Attribute_Single service
- Set** to indicate that attribute value can be set by the use of Set_Attribute_Single service

EtherNet/IP Statement of Conformance

EtherNet/IP Object Implementation	Connection Manager Object 0x06					
	Object Class	ID	Description	Get	Set	Value Limits
<input checked="" type="checkbox"/> Open <input type="checkbox"/> Vendor Specific	Attributes	1	Revision	<input type="checkbox"/>	<input type="checkbox"/>	_____
		2	Max Instance	<input type="checkbox"/>	<input type="checkbox"/>	_____
	<input checked="" type="checkbox"/> None Supported	3	Number of Instances	<input type="checkbox"/>	<input type="checkbox"/>	_____
			<u>EtherNet/IP Services</u>		<u>Parameter Options</u>	
Device Profile Requirement <input checked="" type="checkbox"/> Required <input type="checkbox"/> Optional <input type="checkbox"/> Not Specified	Services	<input type="checkbox"/>	Get_Attribute_Single	_____		
	<input checked="" type="checkbox"/> None Supported	<input type="checkbox"/>	Get_Attribute_All	_____		
	Object Instance	ID	Description	Get	Set	Value Limits
<input checked="" type="checkbox"/> None Supported	Attributes	1	Open Requests	<input type="checkbox"/>	<input type="checkbox"/>	_____
		2	Open Format Rejects	<input type="checkbox"/>	<input type="checkbox"/>	_____
		3	Open Resource Rejects	<input type="checkbox"/>	<input type="checkbox"/>	_____
		4	Open Other Rejects	<input type="checkbox"/>	<input type="checkbox"/>	_____
		5	Close Requests	<input type="checkbox"/>	<input type="checkbox"/>	_____
		6	Close Format Rejects	<input type="checkbox"/>	<input type="checkbox"/>	_____
		7	Close Other Rejects	<input type="checkbox"/>	<input type="checkbox"/>	_____
		8	Connection Timeouts	<input type="checkbox"/>	<input type="checkbox"/>	_____
		9	Connection Entry List	<input type="checkbox"/>	<input type="checkbox"/>	_____
		11	CPU Utilization	<input type="checkbox"/>	<input type="checkbox"/>	_____
		12	Max Buffer Size	<input type="checkbox"/>	<input type="checkbox"/>	_____
		13	Buffer Size Remaining	<input type="checkbox"/>	<input type="checkbox"/>	_____
				<u>EtherNet/IP Services</u>		<u>Parameter Options</u>
Services	<input type="checkbox"/>	Get_Attribute_Single	_____			
<input type="checkbox"/> None Supported	<input type="checkbox"/>	Get_Attribute_All	_____			
	<input type="checkbox"/>	Set_Attribute_Single	_____			
	<input checked="" type="checkbox"/>	Forward_Close	_____			
	<input type="checkbox"/>	Unconnected_Send	_____			
	<input checked="" type="checkbox"/>	Forward_Open	_____			
	<input type="checkbox"/>	Get_Connection_Data	_____			
	<input type="checkbox"/>	Search_Connection_Data	_____			
	<input type="checkbox"/>	Ex_Forward_Open	_____			
	<input type="checkbox"/>	Get_Connection_Owner	_____			
Vendor Specific Additions	If yes, fill out the Vendor Specific Additions form (Form 9)			Yes	<input type="checkbox"/>	
				No	<input checked="" type="checkbox"/>	

Form 4

- Get** to indicate that attribute value is returned by the use of Get_Attribute_Single service
- Set** to indicate that attribute value can be set by the use of Set_Attribute_Single service

EtherNet/IP Statement of Conformance

EtherNet/IP Object Implementation		TCP/IP Interface Object 0xF5					
		Object Class	ID	Description	Get	Set	Value Limits
<input checked="" type="checkbox"/> Open <input type="checkbox"/> Vendor Specific	Attributes		1	Revision	<input type="checkbox"/>	<input type="checkbox"/>	_____
			2	Max Instance	<input type="checkbox"/>	<input type="checkbox"/>	_____
	<input checked="" type="checkbox"/> None Supported		3	Number of Instances	<input type="checkbox"/>	<input type="checkbox"/>	_____
		<u>EtherNet/IP Services</u>			<u>Parameter Options</u>		
Device Profile Requirement <input checked="" type="checkbox"/> Required <input type="checkbox"/> Optional <input type="checkbox"/> Not Specified	Services		<input type="checkbox"/>	Get_Attribute_Single	_____		
	<input checked="" type="checkbox"/> None Supported		<input type="checkbox"/>	Get_Attribute_All	_____		
		Object Instance	ID	Description	Get	Set	Value Limits
	Attributes		1	Status	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____
			2	Configuration Capability	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____
			3	Configuration Control	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	_____
			4	Physical Link Object	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____
			5	Interface Configuration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	_____
			6	Host Name	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	_____
			7	Safety Network Number	<input type="checkbox"/>	<input type="checkbox"/>	_____
			8	TTL Value	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	_____
			9	Mcast Config	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	_____
			<u>EtherNet/IP Services</u>			<u>Parameter Options</u>	
	Services		<input checked="" type="checkbox"/>	Get_Attribute_Single	_____		
			<input checked="" type="checkbox"/>	Get_Attribute_All	_____		
			<input checked="" type="checkbox"/>	Set_Attribute_Single	_____		
			<input checked="" type="checkbox"/>	Set_Attribute_All	_____		
Vendor Specific Additions		If yes, fill out the Vendor Specific Additions form (Form 9)			Yes	<input type="checkbox"/>	
					No	<input checked="" type="checkbox"/>	

EtherNet/IP Statement of Conformance

EtherNet/IP Object Implementation	Ethernet Physical Link Object 0xF6					
	Object Class	ID	Description	Get	Set	Value Limits
<input checked="" type="checkbox"/> Open <input type="checkbox"/> Vendor Specific	Attributes	1	Revision	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2 _____
		2	Max Instance	<input type="checkbox"/>	<input type="checkbox"/>	_____
	<input type="checkbox"/> None Supported	3	Number of Instances	<input type="checkbox"/>	<input type="checkbox"/>	_____
			EtherNet/IP Services		Parameter Options	
Device Profile Requirement <input checked="" type="checkbox"/> Required <input type="checkbox"/> Optional <input type="checkbox"/> Not Specified	Services	<input checked="" type="checkbox"/>	Get_Attribute_All	_____		
	<input type="checkbox"/> None Supported	<input checked="" type="checkbox"/>	Get_Attribute_Single	_____		
			EtherNet/IP Services		Parameter Options	
Object Instance	ID	Description	Get	Set	Value Limits	
Attributes	1	Interface Speed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	
	2	Interface Flags	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	
	3	Physical Address	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	
	4	Interface Counters	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	
	5	Media Counters	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	
	6	Interface Control	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	_____	
			EtherNet/IP Services		Parameter Options	
Services	<input checked="" type="checkbox"/>	Get_Attribute_Single	_____			
	<input checked="" type="checkbox"/>	Get_Attribute_All	_____			
	<input checked="" type="checkbox"/>	Set_Attribute_Single	_____			
	<input checked="" type="checkbox"/>	Get_and_Clear	_____			
Vendor Specific Additions	If yes, fill out the Vendor Specific Additions form (Form 9)			Yes	<input type="checkbox"/>	
				No	<input checked="" type="checkbox"/>	

EtherNet/IP Statement of Conformance

EtherNet/IP Object Implementation	Assembly Object 0x04					
Object Class	ID	Description	Get	Set	Value Limits	
<input checked="" type="checkbox"/> Open <input type="checkbox"/> Vendor Specific	Attributes	1	Revision	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>2</u>
		2	Max Instance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>4</u>
	<input type="checkbox"/> None Supported	3	Number of Instances	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>3</u>
			<u>EtherNet/IP Services</u>		<u>Parameter Options</u>	
Device Profile Requirement <input checked="" type="checkbox"/> Required <input type="checkbox"/> Optional <input type="checkbox"/> Not Specified	Services	<input checked="" type="checkbox"/>	Get_Attribute_Single	_____		
	<input type="checkbox"/> None Supported	<input type="checkbox"/>	Create	_____		
		<input type="checkbox"/>	Delete	_____		
Object Instance		Instance Type		Instance ID(s)		
<i>The Object Instance section must be completed for each instance type implemented</i>		Static Input	<input checked="" type="checkbox"/>	<u>1</u>		
		Static Output	<input checked="" type="checkbox"/>	<u>2</u>		
		Static I/O	<input type="checkbox"/>	_____		
		Static Configuration	<input checked="" type="checkbox"/>	<u>4</u>		
		Dynamic	<input type="checkbox"/>	_____		
		ID	Description	Get	Set	Value Limits
Attributes	1	Number of Members in List	<input type="checkbox"/>	<input type="checkbox"/>	_____	
	2	Member List	<input type="checkbox"/>	<input type="checkbox"/>	_____	
	3	Data	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	_____	
	4	Size	<input type="checkbox"/>	<input type="checkbox"/>	_____	
			<u>EtherNet/IP Services</u>		<u>Parameter Options</u>	
Services	<input checked="" type="checkbox"/>	Get_Attribute_Single	_____			
	<input checked="" type="checkbox"/>	Set_Attribute_Single	_____			
	<input type="checkbox"/>	Delete	_____			
	<input type="checkbox"/>	Insert_Member	_____			
	<input type="checkbox"/>	Remove_Member	_____			
	<input type="checkbox"/>	Get_Member	_____			
	<input type="checkbox"/>	Set_Member	_____			
Vendor Specific Additions		If yes, fill out the Vendor Specific Additions form (Form 9)		Yes	<input type="checkbox"/>	
				No	<input checked="" type="checkbox"/>	

Form 6

- Get** to indicate that attribute value is returned by the use of Get_Attribute_Single service
- Set** to indicate that attribute value can be set by the use of Set_Attribute_Single service

