

Colorado ITS Qualified Manufactures and Products

Manufacturer	Model	Application Notes
Cameras		
Axis	Q6215-LE	Outdoor Wiper Camera
Axis	Q6075-E	Outdoor Dome Camera
Axis	Q6010-E	360 degree add-on (Requires Outdoor Dome Camera)
Axis	M3037-PVE	Indoor/Outdoor Security Camera
Axis	M3115-LVE	Indoor Security Camera
Electronic Signs (VMS, DMS, VTMS, VSL, BOS)		
Daktronics Color SM	VF-2429-80x80-20-RGB	20 mm
Daktronics Color LUS	VX-2428-64x64-20-RGB	20 mm
Daktronics Amber 18'	VF-2020-27x75-66-A	66 mm
Daktronics Color 18'	VF-2020-96x240-20-RGB	20 mm
Daktronics Amber 26'	VF-2020-27x105-66-A	66 mm
Daktronics Color 26'	VF-2020-96x352-20-RGB	20 mm
Skyline Color LUS	VMSLED-SV-20F-64x064-30C-I-GMC	20 mm
Skyline Color Side Mount	VMSLED-SV-20F-80x080-30C-I-GMC	20 mm
Skyline Color VSL	VSLLED-SN-20F-24x048-30C-I-GMC	20 mm
Skyline Amber 18'	VMSLED-WV-70F-27x070-30A-I+-ISC	70 mm
Skyline Color 18'	VMSLED-WV-35F-54x110-30C-I+-ISC	35 mm
Skyline Amber 26'	VMSLED-WV-70F-27x105-30A-I+-ISC	70 mm
Skyline Color 26'	VMSLED-WV-20F-96x368-30C-I+-ISC	20 mm
Swarco Color VSL/LUS	VSLs	20 mm
VMS Ground Cabinet	with 8 hr batteries	
Microwave Radar Vehicle Detector		
Wavetronix	SmartSensorHD	
Weather Station		
High Sierra		
Vaisala		RWS200, DSC211, DST111, HMP155E, PWD22 & WMT700
Weigh in Motion		
IRD		
Kistler		
Dedicated Short Range Communications (DSRC) Radio		
TBD		
Networking & Communications		
Cellular Modems		
Sierra Wireless	MP70	
CradlePoint	IBR600LE	WAN failover for network redundancy in node buildings
Data Converters		
Digi (DIN mounted)	One IAP HAZ	Serial to IP Converter for all ITS devices except ramp meters
Comtrol	DeviceMaster DM-2402	Serial to IP Converter for ramp meters (DIN Mount)
Comtrol	DeviceMaster RTS 16-Port	Serial to IP Converter for ramp meters (Rack Mount)
Lantronix		Unsure of use
Dataprobe	iPIO-8	Contact Closure to IP (Used for Chain Stations)
Ethernet Switch & Routers		
Ciena	3902	Standalone
Ciena	3904	Rack Mount
Ciena	3930	Rack Mount
Ciena	3931	Clam shell
Ciena	5150	
Ciena	5160	
Ciena	5171	
Ciena	6500	
Ciena	8700	
Cisco	ASA 5545X	
Cisco	ASR1002	
Cisco	ASR9001	
Cisco	FMC 2500	
Cisco	FTD 4120	
Cisco	Nexus 5000	
Cisco	Nexus 7000	
Cisco	3000 IC	
Cisco	4000 IE	

Unlicensed Radio		
Aruba	MSR4000	
Ubiquiti	M5	Limited Use. Not to be installed unless approved.
Computing & Storage		
HP	3PAR Storage Array	
HP	Synergy Nodes	
HP	Simplivity Nodes	
HP	Z6	
HP	Z8	
Cabinets		
McCain		
Safetrain		
Power over Ethernet		
Omnitron	RuggedNet GHPoEBT	Roadside PoE switch
Uninterruptible Power Supply (UPS)		
Clary	sp560	Requires SNMP Adapter
Clary	sp1250LE	
Triplite Node UPS		
Eaton Node UPS		
Aifa FXM2000		
Smart-UPS		
Power Supply & Distribution		
Triplite	PDU3EVSR10H50	14.5 kW 3 Phase Vertical
Triplite	PDUMV30HVNETLX	5.5 kW single Phase Vertical
Microsemi	PD-6500G 6 Port	Rack Mount PoE
Enviromental monitor		
Enviromux	Enviromux-16D	Any Compatible Sensor