



Concept Overdrive Price List (domestic) 1st Quarter 2024, all prices USD

Overdrive Systems

System Kit for Motion Control/Robotics (Rack)	22,000	System Kit - Laptop	23,000
System Kit for Visual Effects (CPU, NetEC, hotfolder)	24,400	OV-ONE Controller (multi-chan, headless)	12,250
OV-ONE Controller (4-channel, headless)	9,500	Hot-Spare Control Computer (30 day license)	11,000
Playback Unit (headless, no peripherals)	5,900	System Rental: 400/day, 1000/week, 3000/month	

* 15% discount off of Systems above in 'Cooperative Development' program

Systems above are functional OEM control systems, but a quote is necessary to identify all needed peripherals.

System Kit (rackmount/laptop) includes: Control Computer w/ 8chan analog input, Overdrive software, 19" Rack mount chassis 3U, 1 Stack-EC (hydro) or 1 Chip-EC, 2 Fiber transceivers, 1 glass/plastic Fiber, EC power supply, keyboard, mouse, Documentation & boot USB disks. Playback Units available only with full system purchase. OV-ONE units for 'headless' applications only. Enclosures, wiring, joysticks, monitor not included.

Hardware

Analog output card for StackEC (16 ch, 16 bit)	1375	Analog input card for StackEC (32 ch)	885
Analog output for ChipEC (16bit 8ch DAC)	245	CAN card PCI for Control Station (1ch isolated)	495
CAN card for StackEC	445	CAN card M.2/PCIE for Laptop	450
ChipEC controller (12 RCservo, CAN servos)	435	ChipEC controller (Dynamixel servos)	495
CANSerial / SerCAN protocol converters	445	CAP-104 capacitor board for Stack-EC power	125
ChipEC playback unit (RC-servos)	625	Compliance "Hipass" filter card	460
DCDC board, 5v 5 Amp, 12V	225	DCDC-S 2W power board	160
DID Digital Input Device (8xAin, 16Din, 2xEnc)	450	DIDcoder Quadrature Encoder Board (2 ch)	300
Digital Sound upgrade (AES 24 bit)	725	DIOD Digital Output Device (36 chan)	450
Estop Relay Board	450	Fiber w/ connectors (plastic, standard)	260
Fiber Simplex Transceiver (for Estop)	245	Fiberserial Transceiver (plastic fiber)	345
Fiberserial Transceiver (glass fiber)	360	Mswitch MOSFET switch	90
Mswitch-8chan MOSFET switch 8 channel	410	Motor drive interface board	235
Overdrive Hardware upgrade	2390	Power Supply PC104	470
Quadrature Card for StackEC (8 ch)	440	Bipolar Power Regulator (linear, adjustable)	420
SERCAN (serial to CAN) converters	425	Signal Buffer Amp (2 chan, for Pots)	195
Serial Card (High Speed) for Stack-EC	350	Signal conversion boards	195
Stack-EC card, licensed (for EtherCAT, RT eth)	1950	Step & Direction Controller "StepDir" (CAN)	450
Stack-EC card, licensed (for hydraulics, motors)	1560	Transamp Valve Driver card (16 coil valves)	750
SSI Feedback board (2chan) for StackEC	455	Tri-Sync gen-locking board	600
Time Code Reader "TCAN"	400	Wireless Diversity Modem Kit (for EC comm)	2400
Wifi Diversity Bridge kit	1325		

Software

Chip-EC upgrade	240	Communication SDK (free w/ Sys Kit)	450
Joystick USB Driver package	495	Motion Control Plugins/Profiles	2950
Net-EC module for Ethernet streaming	900	Overdrive Distro Upgrade	950
Overdrive Software Upgrade	2950	Overdrive Subscription Annual	990
Overdrive Transfer License	4950	Overdrive Virtual Machine (w/ sys kit)	900
Plugin for Qtake	1950	Plugin for Optitrac, Faceware	2100
Plugin for ArtNet DMX, OSC, IFM machine vision	1985	Reverse-FK Motion Base Solve	3500
Robotic Streaming for ABB, KUKA	4000	Robotic Arm IK solve (4 axis)	3400
Show conversion VFX Hot-folder (FBX,XML,CSV)	1100	Real-time streaming "Freed" protocol	900
Streaming Plugins for: Maya, Motion Builder, Touch Designer, VizRT, Unity, Unreal, Pixotope, Zero Density			2950
Streaming Plugins for Maximus/Oculus, Cineflex, Sequoia, Shotover camera heads			2800
Stack-EC software upgrade	895	Task Sequencing Engine for Robotics	7400

** 15% discount off of above software in 'Cooperative Development' program*

** All software, plugins and profiles above are priced "per seat".*

Services

Software Development	<i>contact us for quote</i>
Support & Training	<i>contact us for quote</i>
On-site Technician	<i>contact us for quote</i>
Development Contracts	<i>contact us for quote</i>