

# Cascadia

Creating Remote Possibilities™

**H.264 Embedded DVRT**

**120 IPS Record**

**120 IPS Real Time Display**

**4 Video Channels (Looping) w/ DVD-RW**

**4 Audio Channels / 4 Alarm Inputs and 2 Relay Outputs**



**H1204D**

USB Mouse, IR Remote  
and Front Panel Controls

Model	H1204D
Two-Way Audio	Yes
POS / ATM	Text-in-Text Feature
Video Inputs	4 Channels
Video Outputs (Selectable)	1 Composite BNC - 1.0Vp-p 75 Ω / 1 VGA / 1 Spot
Looping Outputs	4 Channels
Audio Inputs / Format	4 RCA Inputs (Line Level) / ADPCM
Audio Outputs	1 RCA Output
Alarm Inputs	4 TTL (Terminal Block NO/NC Programmable)
Alarm Outputs	2 Relay / 2 TTL (Terminal Block NO/NC Programmable)
Operating System	Embedded / Real Time Operating System (RTOS)
Compression Method	H.264 / 4 Steps Selectable
Video Format	NTSC / PAL
Image Capture Size	3 Kbytes/frame @ 360X240 (CIF) 12 Kbytes/frame @ 720X480 (VGA)
Maximum Recording Speed (NTSC)	120ips @ 360X240 / 30ips @ 720X480
Display Rate	120 Images Per Second (IPS) - Real Time Display
Screen Divisions	1 and 4 / PIP / Digital Zoom / Auto Sequence
Search Modes	Date/Time / Calendar / Event / Emergency
Recording Modes	Motion / Sensor / Continuous / Scheduled / Emergency
System Control	USB Mouse / IR Remote / Front Panel Controls
Serial Ports	1 RS-485 / 1 RS-232 for PTZ Control
Network Interface	10/100 base-T Ethernet (RJ-45)
Network Dynamic IP Support	Yes
Software Included	Client/Multi-Client / WEB Software
Network Client Functions	Live / Search / Alarm / Audio / PTZ / Backup / Setup
Hard Drive Capacity	1 Hard Drive - Max. Size 1 TB
Backup Methods	USB Memory Stick / DVD-RW / Network
Backup Options	BMP / JPEG / AVI / Proprietary Compressed / QuickTime (movie)
Power Requirements	12 VDC Power Supply Included
Power Consumption	3.3A / 40W
Operating Temperature	5~40 degrees C / 30~90% Humidity
Dimensions WxHxD (mm)	340 x 67 x 267
Weight	Approx. 3.8 Kg

**H.264 Embedded  
H1204D (4 Channel)**

**Two Year Warranty**

*\*Specifications subject to change without notice.*

(888) 421-0050 / [www.cascadiadvrt.com](http://www.cascadiadvrt.com)