

# QT-ATMDVR-4N-S

## QT-600 SERIES DVR



QUADDRIX IS PLEASED TO INTRODUCE YOU THE NEW MEMBER IN THE QUADDRIX DVR FAMILY, THE **QT-ATMDVR-4N-S**. THIS DVR IS THE PERFECT OPTION FOR IN SITE **ATM** VIDEO SURVEILLANCE RECORDING DUE TO ITS MODULAR DESIGN AND GREAT PERFORMANCE

## Technical Specifications

**Quaddrix**<sup>®</sup>  
 DVR's

FULL INTEGRATION WITH QUADDRIX **FREE NVR SOFTWARE** INCLUDED FOR LIVE VIEWING / RECORDING, E-MAP, ALARMS, PLAYBACK, BACKUP AND MORE.

**ATM**

H.264 Video Compression

**H.264**

- SATA

- SATA

- Pentaplex

- USB 2.0

- 4CIF In All Channels

**4CIF**  
recording resolution

- New Powerful Client Software

- New Firmware

**Features**

- Real Time Live preview

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### Back Pannel



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### System

Operatign System	Linux (Embedded)
System Resources	Pentaplex
User Interface	GUI (with on screen menu tips)
Control Devices	DVR's Front Pannel, Mouse, IR Remote Control, QT-MULTIKB



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### Video

◦ Video Compression	H.264
◦ Preview Resolution	NTSC: 704x480 / PAL: 704x576
◦ Video Resolution	Up to D1 (4CIF): NTSC: 704x480 / PAL: 704x576
◦ Recording Resolution	D1: 704x480(NTSC) - 704x576(PAL) CIF: 352x240(NTSC) - 352x288(PAL)
◦ Frame Rate	Real Time: NTSC (120FPS@CIF) PAL (100FPS@CIF) D1: NTSC (30FPS@D1) PAL(25FPS@D1)
◦ Video Input	BNC (Electrical Level: 1Vp-p; Resistance: 75Ω)
◦ Video Input Interface	1 Ch BNC
◦ Video Output	1 Ch VGA
◦ Preview Screen Layout	1, 4
◦ Camera Video Lock	Yes

### Audio

◦ Audio Compression	G.711
◦ Audio Input	2Ch BNC, 200~1000mV, 10KΩ
◦ Audio Output	1Ch BNC, 200~3000mV, 5KΩ

### Video Management

◦ Motion Detection	YES (22x18) Detection Zones
◦ Video Lost	Yes
◦ Camera Block	Yes
◦ Digital Zoom	Yes
◦ Alarm Input	4Ch Input
◦ Relay Output	3Ch, 30VDC 2A, 125VAC 1A, NO/NC
◦ Storage Capacity	Up to 2 SATA HDD Supported
◦ Hdd Management	HDD Hibernation Technology, HDD Faulty alarm and redundancy capabilities
◦ Backup Mode	USB Flash Drive, USB HDD, USB CD-RW, Network Download



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### Network and Auxiliary Interfaces

• Network Interface	10/100M Fast Ethernet, RJ45
• Network Functions	TCP/IP, DHCP, DDNS, PPPoE, E-mail, FTP
• Remote Operation	Yes, through softQ NVR software or Internet Browser
• USB	Yes 2 Ports USB 2.0
• Serial Port	RS232
• RS485	Yes 1 port for PTZ control

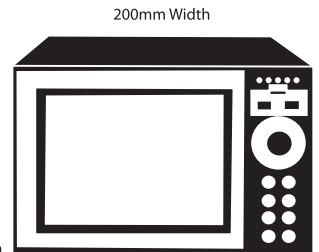
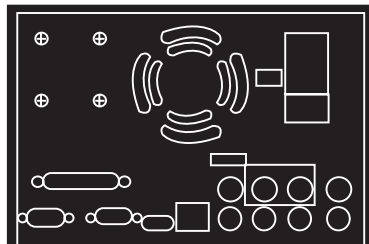
### Electrical and Environmental

• Power Supply	110V~60Hz / 220V~50Hz
• Power Consumption	25W (without HDD)
• Working Temperature	0° ~ 55°C
• Working Humidity	10%~90%
• Atmosphere Pressure	86kpa ~ 106kpa

### Mechanical

• Dimensions	200mm (W) x 130mm (D) x 270mm (H); ATM box size
• Weight	3.5~4.5Kg
• Mounting	Desktop, Rack or ATM

### Dimensions



130mm Depth

200mm Width

270mm Height

