



	EXTENDER VGA-EX-60	NVR TC-R31640 SPEC:E/B/N/V4.0 40 CHANNELS TIANDY
		
	13.03 CHF 13.03 CHF	4429.59 CHF 4429.59 CHF
Device type	Passive	...
Standard	...	IP
Supported resolutions	...	max. 16 Mpx
Video transmission range	max. 60 m	...
Symmetrical socket impedance	100 Ω	...
Video outputs	...	2 pcs HDMI 4K 2 pcs VGA Video outputs are independent of each other
Audio support	...	Audio from cameras
Audio inputs	...	1 pcs
Connectors type	<ul style="list-style-type: none"> • 1 pcs VGA socket • 1 pcs RJ-45 shielded socket 	...
Audio outputs	...	1 pcs
Image compression method	...	S+265 / H.265 / S+264 / H.264
Supported hard drives	...	16 x 18 TB SATA + 1 x eSATA
Recording modes	...	Manual, Motion Detection, Schedule
Resolution	<ul style="list-style-type: none"> • 1600 x 1200 px UXGA, • 1280 x 1024 px SXGA, • 1280 x 768 px WXGA, • 1024 x 768 px XGA, • 800 x 600 px SVGA, • 640 x 480 px VGA 	...
External storage devices backup	...	Backup to USB drive (pendrive, external drive)
Grounding	—	...
Searching and playback the records	...	<ul style="list-style-type: none"> • Records searching: by time and events type. Records playback: forward, backward, fast, slow • Advanced searching (to the one second accuracy) • Playback max. 16 cameras in the same time
Operation temp	0 °C ... 40 °C	...
Permissible relative humidity	≤ 85 %	...

Network interface	...	2 x RJ-45 - 10 / 100 / 1000 Mbps
Network functions	...	Full support via network, Remote records copying, Web-Server built-in
ONVIF	...	✓
Mobile phones support	...	Port no.: 3000 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application EasyLive Plus • iOS (iPhone): Free application EasyLive Plus
Access from PC	...	Port no.: 3000 or access by a cloud (P2P) - PC: Free application Easy7 Smart Client Express
Bitrate	...	max. 640 Mbps
Default admin user / password	...	admin / - The administrator password should be set at the first start
Default IP address	...	192.168.1.3
RTSP URL	...	rtsp://user:password@192.168.1.3:554/1/1 - Main stream rtsp://user:password@192.168.1.3:554/1/2 - Sub stream
Web browser access ports	...	80, 443, 3000, 3001, 3002, 23002
PC client access ports	...	3000, 3001
Mobile client access ports	...	3000, 3001
Alarm inputs / outputs	...	16 / 4
Motion Detection	...	✓
Intelligent image analysis	...	—
USB	...	2 x USB 2.0 + 1 x USB 3.0
RS232	...	1 pcs
RS485	...	2 pcs
Mouse support	...	✓
IR remote controller in the set	...	—

Main features	...	<ul style="list-style-type: none"> • Possibility of operation the disks in RAID JBOD/0/1/5/6/10 array <p>Support for Intelligent Image Analysis function, available in TIANDY cameras :</p> <ul style="list-style-type: none"> • crossing the line (tripwire) • double crossing the line • abandoned/missing object • detection of loitering in a given area • running • parking detection • heat map • scene changing • signal loss indication • License plate recognition • detection of persons on duty • detection of people gathering • Parking monitoring mode • protective helmet detection • people counting • advanced face capture features (max 100 000 faces in the database)
Power supply	—	100 V ... 240 V AC
Weight	0.07 kg	11.8 kg
Dimensions	57 x 42 x 27 mm	540 x 445 x 133 mm
Supported languages	...	Polish, English, Albanian, Arabic, Spanish, Dutch, Korean, French, Hebrew, German, Portuguese, Russian, Thai, Turkish, Ukrainian, Vietnamese, Italian
Manufacturer / Brand	...	TIANDY
Guarantee	2 years	3 years