







	EXTENDER HDMI PFM700-E DAHUA	EXTENDER TRANSMITTER HDMI-EX-150IR/TX-V4	EXTENDER HDMI-EX-60-4K-MINI	IP CAMERA IPC3634SE-ADF28K-WL-I0 ColorHunter - 4 Mpx 2.8 mm UNIVIEW	EXPANDER FPPCX-ROXR8RT 16 OUTPUTS PYRONIX	EXTENDER ETHERNET VIA UTP CABLE EA-EOU101 COP
						
	196.69 CHF 196.69 CHF	79.05 CHF 79.05 CHF	75.27 CHF 75.27 CHF	343.34 CHF 343.34 CHF	151.06 CHF 151.06 CHF	76.45 CHF 76.45 CHF
LAN ports	...	...	...	...	...	1 pcs RJ45
Supported HDMI standard	...	...	2.0	...	...	...
Device type	...	Transmitter	...	...	...	...
Standard	...	...	...	TCP/IP	...	...
Number of outputs	...	...	...	...	16 pcs - programmable	...
Sensor	...	...	...	1/1.8" Progressive Scan CMOS	...	...
Matrix size	...	...	...	4 Mpx	...	...
HDCP	...	1.4	2.2	...	...	...
Transmission ports	...	...	...	...	...	1 pcs BNC + BNC / UTP converter - cable terminals
Protocols	...	HDBiT	...	...	...	...
Outputs type	...	...	...	...	• 8 pcs OC, • 8 pcs Relay	...
Transmission speed	...	...	...	...	...	10 / 100 Mbps Full Duplex
Tamper output	...	...	...	...	✓	...
Transmission range	...	...	...	...	...	max. 1000 m
Load capacity of OC type programmable outputs	...	...	...	...	50 mA / 12 V DC	...
Relay switching current	...	...	...	...	max. 3 A DC	...
Relay switching voltage	...	...	...	...	max. 30 V DC	...
HDMI standard	1.3	1.3	...	...	...	...
Current consumption (w/o OC type output load and w/o active relays)	...	...	...	...	25 mA	...
Protection class (Grade)	...	...	...	...	3	...
Resolution	...	...	...	2688 x 1520 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p	...	...
Lens	...	...	...	2.8 mm @ F1.0	...	...
View angle	...	...	...	109 °	...	...
Supported HDMI resolutions	1080p, 1080i, 720p, 576p, 576i, 480p, 480i	1080p, 1080i, 720p, 576p, 576i, 480p, 480i	...	• 480i @ 60Hz, • 480p @ 60Hz, • 576i @ 50Hz, • 576p @ 50Hz, • 720p @ 50/60Hz, • 1080i @ 50/60Hz, • 1080p @ 50/60Hz, • 4K UHD @ 24/25Hz	...	...
White light LED illuminator range	...	...	...	30 m	...	...
Maximal transmission range	60 m (max) @ 720p / 1080p - UTP cat. 5e, 6	• 120 m @ 1080p - UTP cat. 6 • 100 m @ 1080p - UTP cat. 5e • 80 m @ 1080p - UTP cat. 5	60 m UTP cat. 6, 6A, 7	...	...	...
S/N ratio	...	...	...	> 56 dB	...	...
RS-485 interface	...	...	...	—	...	...
Memory card slot	...	...	...	Micro SD memory cards up to 256GB support (possible local recording)	...	...
SAP Code	...	...	...	...	361300094	...
Manufacturer's code	...	...	...	...	PCX-ROXR8RT-P/BOX	...
Image compression method	...	...	...	Ultra 265 / H.265 / H.264 / MJPEG	...	...
Alarm inputs / outputs	...	...	...	—	...	...
Permissible relative humidity	0 % ... 95 %	...	...	...	...	...
Audio	...	...	...	• Microphone built-in • Audio transmission via network • Audio detection	...	...
Main stream frame rate	...	...	...	25 fps @ 4 Mpx	...	...
Transmitter and receiver weight	...	...	0.09 kg	...	...	...
Network interface	...	...	...	10/100 Base-TX (RJ-45)	...	...

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Main features	<ul style="list-style-type: none"> <li>IR receiver</li> <li>An additional HDMI output in transmitter module</li> <li>The distance switch (EQ) settings cause the initial signal correction</li> <li>EDID support</li> </ul>	<ul style="list-style-type: none"> <li>IR carrier frequency : 20 ... 60 kHz</li> <li>Baudrate : 18 Mbps</li> <li>Protections : lightning, Overvoltage, ESD</li> </ul>	<ul style="list-style-type: none"> <li>Possibility to power only the transmitter (in the set there is one power adapter)</li> <li>Protections : lightning, Overvoltage, ESD</li> </ul>	...	...	<ul style="list-style-type: none"> <li>Plug &amp; Play</li> <li>The device uses 1 pair of twisted-pair cable for transmission to 1 IP camera</li> </ul>
Current consumption	...	3 W	≤ 5 W (total)	...	...	...
Operation temp	-10 °C ... 55 °C	0 °C ... 60 °C	-20 °C ... 60 °C	...	...	-10 °C ... 50 °C
Network protocols	...	...	...	IPv4/IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, IEEE 802.1x, SNMP, QoS, RTMP, SSL / TLS, SSH	...	...
WEB Server	...	...	...	Built-in	...	...
Max. number of on-line users	...	...	...	32	...	...
ONVIF	...	...	...	✓	...	...
Mobile phones support	...	...	...	<ul style="list-style-type: none"> <li>Access by a cloud (P2P)</li> <li>Android: Free application <a href="#">EZView</a></li> <li>iOS (iPhone): Free application <a href="#">EZView</a></li> </ul>	...	...
Default IP address	...	...	...	DHCP or 192.168.1.13	...	...
Default admin user / password	...	...	...	admin / 123456	...	...
Web browser access ports	...	...	...	80, 554	...	...
PC client access ports	...	...	...	Port no.: 80 or access by a cloud (P2P) - PC: Free application <a href="#">EZStation</a>	...	...
Mobile client access ports	...	...	...	80	...	...
Port ONVIF	...	...	...	80	...	...
RTSP URL	...	...	...	rtsp://192.168.1.13:554/unicast/c1/s0/live - Main stream rtsp://192.168.1.13:554/unicast/c1/s1/live - Sub stream	...	...
Main features	...	...	...	<ul style="list-style-type: none"> <li>ColorHunter - colorful night mode</li> <li>WDR - 120 dB - Wide Dynamic Range</li> <li>2D-DNR, 3D-DNR - Digital Noise Reduction</li> <li>F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>BLC/HLC - Back Light / High Light Compensation</li> <li>WB - White Balance (ATW/AWB/manual/indoor/outdoor)</li> <li>ROI - improve the quality of selected parts of image</li> <li>ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its</li> <li>NAS - Network Attached Storage support</li> <li>Possibility to change the resolution, quality and bit rate</li> <li>Sharpness - sharper image outlines</li> <li>Corridor mode - useful for monitoring corridors, entrance gates and narrow rooms</li> <li>Privacy zones - max. 4</li> <li>Motion detection with human/vehicle silhouette recognition</li> <li>Intelligent image analysis : crossing the line (tripwire), intrusion, entering the marked area, leaving the marked area, face detection, people counting, crowd gathering estimation</li> <li>Overvoltage protection : 4 kV</li> </ul>	...	...
Power supply	5 V DC / 1000 mA (power adapter included) - TX side	5 V DC / 1 A - (power adapter included)	5 V DC / 2 A	<ul style="list-style-type: none"> <li>PoE (802.3af),</li> <li>12 V DC / 750 mA</li> </ul>	9 V ... 15 V DC / 300 mA (max)	12 V DC / 500 mA (power adapter included)
Power consumption	...	...	...	≤ 9 W	...	...
Housing	...	...	...	Dome, Metal	...	...
Color	...	...	...	White	...	...
"Index of Protection"	...	...	...	IP67	...	...
Vandal-proof	...	...	...	IK10	...	...
Operation temp	...	...	...	-30 °C ... 60 °C	...	...
Weight	0.134 kg	0.146 kg	...	0.69 kg	0.34 kg	0.14 kg
Dimensions	79.5 x 68 x 16.5 mm	97 x 94 x 24 mm	67 x 39 x 22 mm	Ø 129 x 110 mm	174 x 26 x 32 mm	120 x 33 x 33 mm
Supported languages	...	...	...	Polish, English, Czech, Spanish, Dutch, French, German, Portuguese, Slovak, Hungarian, Italian	...	...
Manufacturer / Brand	DAHUA	...	...	UNIVIEW	PYRONIX	COP
Guarantee	3 years	2 years	2 years	3 years	2 years	2 years

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