



vit
raising technologies™

OutdoorBOX



INDUSTRIAL COMPUTER

About OutdoorBOX



Protected computer, designed for the installation in outdoor conditions or in the places that require heightened dust- and moist- protection (industrial plants, car washes, etc.).

Small size and weight allows the installation on the pillars, "frames" or pendulous constructions.

OutdoorBOX can be used as a part of video surveillance systems.



OutdoorBox

Small size

Passive
processor
cooling system

Dust- and moist-
protection



Features



- Dust- and moist-protection level: IP66



- Wide operational temperature range: -40 ...+50° C



- High performance at the level of desktop systems



- Hardware watchdog timer to provide the operational time 24/7



- Power voltage 10 ... 26 V (12 V recommended), possibility to work from the onboard vehicle network



- Interfaces: Ethernet, USB, VGA



- Dimensions (mm): 250x250x140 mm and weight less then 7 kg



- OutdoorBOX can record up to 64 video channels

Depending on the computer configuration and the surveillance system

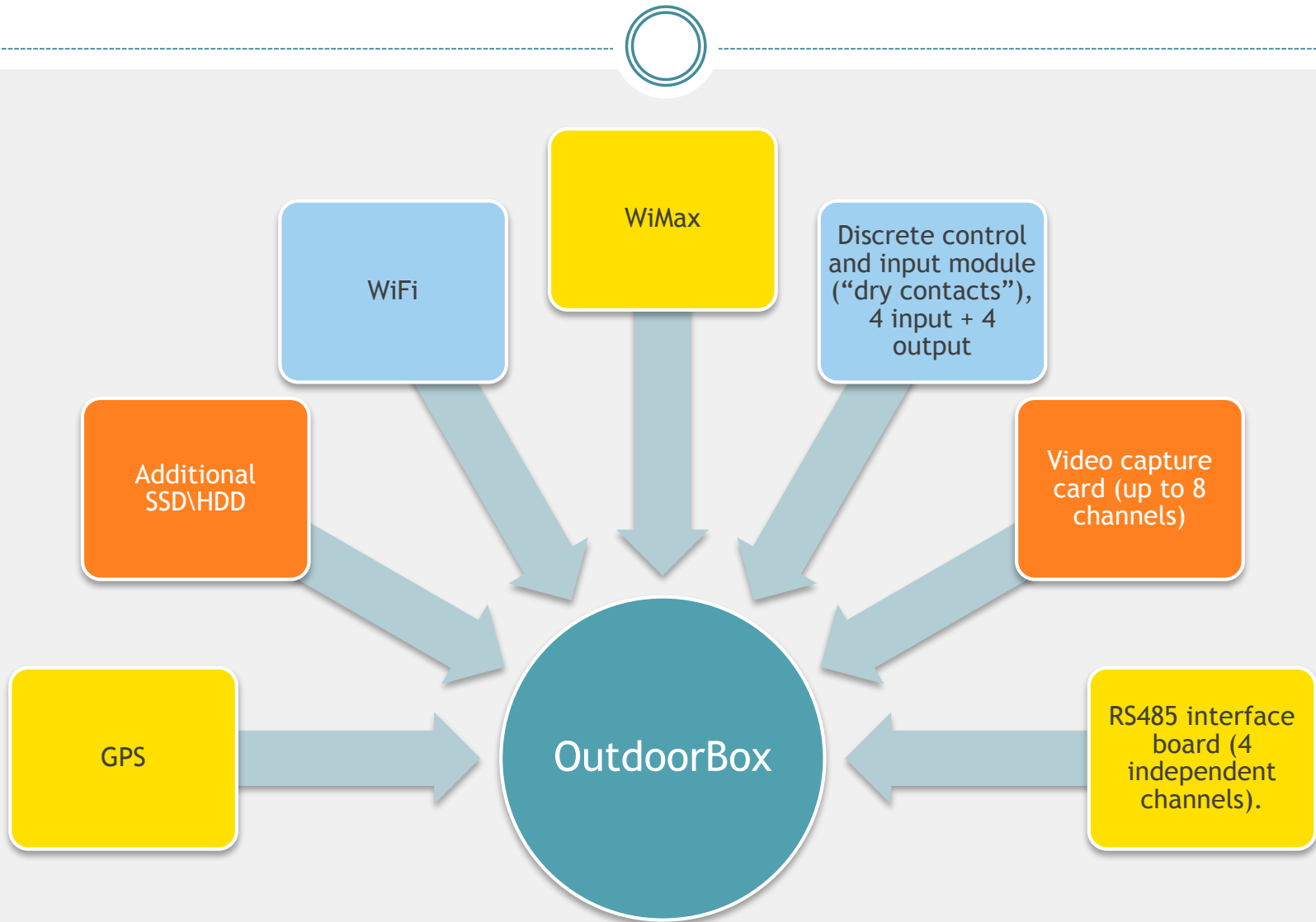


Configuration



Model	OutdoorBOX i3	OutdoorBOX i5	OutdoorBOX i7
Processor	Intel® Core™ i3-2100T	Intel® Core™ i5-3570T	Intel® Core™ i7-3770T
Chipset	Intel® H77	Intel® H77	Intel® H77
RAM	up to 16 Gb (min 4 Gb)	up to 16 Gb (min 4 Gb)	up to 16 Gb (min 4 Gb)
Drive*	SSD up to 2 Tb (min 128 Gb)	SSD up to 2 Tb (min 256 Gb)	SSD up to 2 Tb (min 512 Gb)
Power consumption:			
without heating	up to 80 w	up to 80 w	up to 80 w
with heating	up to 180 w	up to 180 w	up to 180 w
Cooling and control scheme	+	+	+
Outdoor case	+	+	+
Power supply unit	+	+	+

Optionally may be included



Video surveillance construction schemes



Analog camera + video capture board

- *Cameras are connected directly to the video capture board, which is installed in OutdoorBOX.*

Analog camera + IP-server

- *Cameras are connected to the IP-server, which digitizes signal and transmits it to OutdoorBOX by TCP/IP protocol.*

IP-camera

- *Camera transmits compressed signal (MPEG-4, H.264, MJPEG) to OutdoorBOX by TCP/IP protocol.*

Contact us



FOR MORE INFORMATION, PLEASE CONTACT:

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