

Predator G6

G6-710

Unstoppable war machine

- Intimidating design
- Overwhelming power
- Feast to vision and hearing

Windows

CORE i7 inside

CORE i5 inside

One-Punch Overclocking

TwinTunnel thermal system

TURBO

Growl Lights

3840 X 2160

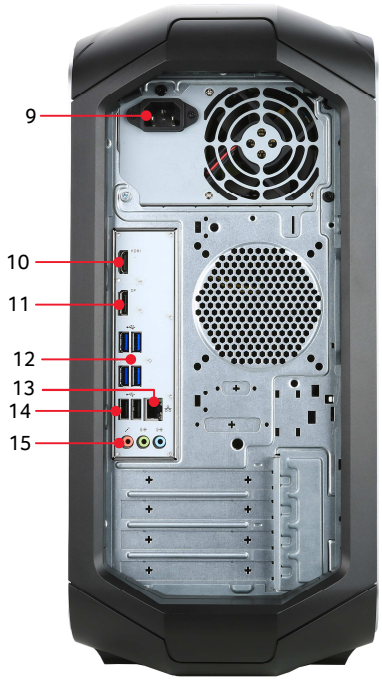
Resolution

PredatorSense

Sound BLASTER X-Fi 5

Predator G6-710 SPECIFICATIONS





Product views	**1.** Turbo button	**6.** Headset/microphone jacks	**11.** DisplayPort™
	2. Power button	**7.** Two USB 3.0 ports	**12.** Four USB 3.0 ports
	3. Card reader	**8.** Headset cradle	**13.** Ethernet (RJ-45) port
	4. Optical media drive	**9.** DC-in jack for power adapter	**14.** Two USB 2.0 ports
	5. Easy-swap expansion bay	**10.** HDMI® port	**15.** Audio jacks

In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region.
© 2015. All rights reserved.
Microsoft and Windows are registered trademarks of Microsoft Corporation.
Intel, Intel Core, Core Inside, Pentium, and Pentium Inside are trademarks of Intel Corporation in the U.S. and other countries.

Acer Predator G6-710

Turbo mode

Partnumber:	Product name:	EAN:
DG.B1MEG.014	Acer Predator G6-710	4713392756856

Operating System:	Microsoft® Windows® 10 Home (64 Bit)

Housing

Housing / Color:	Black
Form Factor:	Gaming Desktop
Dimensions:	210 x 462 x 553,3 mm (W x D x H)
Weight:	≈16 kg

Display

Display Size:	-
Display Type:	-
Display resolution in pixels:	-
Aspect ratio:	-

Processor and chipset

Processor:	Intel® Core™ i7-6700K Processor
Clock speed:	4 GHz (up to 4.20 GHz Turbo frequency)
Cache:	8 MB Intel® Smart-Cache
Number of processor cores / thread:	4 / 8
Chipset:	Intel® Z170 Express Chipset

Storage and Drives

Random access memory:	16 GBDDR4 RAM
Memory allocation:	2x 8 GB DDR4 RAM
Maximum memory:	Up to 64 GB of Dual-channel DDR4 2133 MHz
Mass storage:	256 GB Solid-State-Drive (SSD) + 2.000 GB HDD (7.200 U/min)
Optical drive:	Blu-ray Disc™ Writer with DVD SuperMulti (DL)

Graphic card

Graphic card:	NVIDIA® GeForce® GTX 1080 8GB GDDR5X VRAM

Connections

LAN:	Gigabit Ethernet
Wireless LAN:	Intel® Dual Band Wireless-AC 7265, 802.11 ac/a/b/g/n, supports Intel® Wi-Di
Bluetooth:	Bluetooth® 4.0

IO Connections	
HDMI:	x1 HDMI on GPU
VGA:	-
DVI:	x1 DVI-D on GPU
Displayport:	x3 DP on GPU
Thunderbolt:	-
Front USB Ports:	x2 USB 3.0
Rear USB Ports:	x2 USB 2.0 / x4 USB 3.0
Ethernet (RJ-45):	x1
Card reader:	5 in 1 SD card reader
Audio connection Front:	x2
Audio connection Back:	x3
COM 1 / COM 2 / Parallel port:	-
Mainboard Form Factor:	DTX
PCIe x16 Slot:	x1
PCIe x1 Slot:	x2
PCI Slot:	-
M.2 slot (for SSD):	x2
M.2 slot (for WLAN):	-
DIMM slots:	x4
CPU socket:	Socket 1151
Input	
Keyboard:	USB - Predator keyboard
Mouse:	USB - Predator mouse
Safety	
Kensington Lock:	No
Security Software:	-
Audio and Video	
Audio:	Creative Sound Blaster X-Fi MB5
Speakers:	-
Microphone:	-
Webcam:	-
Battery and Power Supply	
Power Supply:	730W AC-Power Supply EuP 87+
Software	
Microsoft Office:	-
Other Software:	Acer Care, Acer Drive, PredatorSence
Certificates	
	EPEAT® / EnergyStar® /GS BSMI / CE / FCC / CB / CCC
Special features:	Turbo mode
Warranty:	2 years pickup & return

Due to our continuing commitment to the continuous improvement of the quality of our products, this data sheet may be subject to change without notice. Availability may vary from region to region. Acer is not liable for any, contained in the product errors or omissions. Copyright 2016 Acer Poland Sp. z.o.o. All rights reserved. Acer and the Acer logo are registered trademarks of Acer Incorporated. Microsoft and Windows are trademarks of Microsoft Corporation. Intel and Pentium are trademarks of Intel Corporation. All other marks, indicated or otherwise, registered trademarks and / or service marks are the property of their respective owners.