



GARZETTA

>> PRESS KIT <<

About Garzetta

Garzetta creates supreme quality consumer electronics. Independence, excellence and originality are the fundamental values of Garzetta. Based in Groningen, The Netherlands, we invest in innovative solutions with new materials and leading edge technologies. Garzetta unites technology and craftsmanship into the exceptional.

Garzetta collaborates with exceptional professional craftsmen and artists. The flatlands and forests of the northern Netherlands provide a colourful and inspiring backdrop to the development of consumer electronics with truly original styling. We are proud to create regional products with a global reach.

Garzetta develops and produces consumer electronics of superior design and quality. We will present an assortment of exciting new products during the coming years. Follow us on social media and we will be proud to keep you informed about our quest for pure design and stellar performance.

Social Media

Twitter:

<https://twitter.com/garzettaminipc>

Instagram

<https://www.instagram.com/garzettaminipc/>

Pinterest

<https://nl.pinterest.com/garzettaminipc/>

Technical Specifications Garzetta Ardea

Processor

Intel® Core™ i7-7567U processor (3.5 GHz to 4.0 GHz Turbo, 1 Dual Core 4 MB cache, 28W TDP) or Intel® Core™ i5-7260U processor (2.2 GHz to 3.4 GHz Turbo, 1 Dual-Core 4 MB cache, 15W TDP)

Exterior dimensions

The Garzetta Ardea's dimensions (LxWxH) are 21x18x9 cm (8.2"x7"x3.5").

Case

Precision machined aluminium frame with a lightweight bio-plastic outer shell, professionally airbrushed and painted in a variety of high quality automotive paints. Please contact Garzetta via bespoke@garzetta.eu for more information about alternative designs and finishing techniques.

Graphics

Intel® Iris™ Plus Graphics 650 or (in case of i5-7260U processor) Intel® Iris™ Plus Graphics 640
One HDMI* 2.0 port with 4K at 60 Hz
Thunderbolt™ 3 port with support for USB* 3.1 Gen 2, DisplayPort* 1.2 and 40 Gb/s Thunderbolt

System memory

Two DDR4 SO-DIMM sockets (up to 32 GB, 2133 MHz), 1.2V
Customers choose the amount of internal memory; Garzetta Design sets an 8GB minimum

Storage capabilities

One M.2 connector supporting 22x42 or 22x80 M.2 SSD
One SATA3 port for connection to 2.5" HDD or SSD (up to 9.5 mm thickness)
Customers can choose from a variety of modern Solid State Drives and conventional Hard Disks

Peripheral connectivity

Intel® Gigabit LAN
Thunderbolt 3 port with support for USB* 3.1 Gen 2, DisplayPort* 1.2 and 40 Gb/s Thunderbolt
Two USB 2.0 ports
Two Super Hi-Speed USB 3.0 ports
Intel® Dual Band Wireless-AC 8265 (802.11ac), 2x2, up to 867 Mbps
Dual Mode Bluetooth® 4.2

System bios

64 Mb Flash EEPROM with Intel® Platform Innovation Framework for EFI Plug and Play
Advanced configuration and power interface V3.0b, SMBIOS2.5
Intel® Visual BIOS
Intel® Express BIOS update support

Hardware management features

Processor fan speed control
Voltage and temperature sensing
Fan sensor inputs used to monitor fan activity
ACPI-compliant power management control

Expansion capabilities

One AUX_PWR header
One consumer electronics control header

Audio

Intel® High Definition Audio via the HDMI v2.0 and Type-C interfaces through processor
Realtek HD Audio via a stereo microphone/headphone 3.5 mm jack
Two Visaton BF 32-8 Ohm speakers

Operating system

Windows 10 Home or Windows 10 Pro

Weight

1 kg

Baseboard power requirements

19V, 65W wall-mount AC-DC power adapter

Environment operating temperature

0° C (32° F) to +30° C (86° F)

Storage temperature

-20° C (-4° F) to +50° C (122° F)

Product safety regulations and standards

IEC 60950-1
UL 60950-1
EN 60950-1
CAN/CSA-C22.2 No. 60950-1
EMC/RF regulations and standards (Class B)
CISPR 32
FCC CFR Title 47, Chapter I, Part 15, Subparts B, C, E
ICES-003
EN 55032
EN 55024
ETSI EN 300 328
ETSI EN 301 489-1
ETSI EN 301 489-17
ETSI EN 301 893
EN 62311
AS/NZS 2772.2
AS/NZS 4268
VCCI V-2, V-3, V-4
KN-32
KN-24
CNS 13438

Environmental regulations

RoHS Directive 2011/65/EU
WEEE Directive 2012/19/EU
China RoHS - management methods for restricted use of hazardous substances in electrical and electronic products