

Article-No.: 144731

exone go Premico 1580 X12

i7-1260P

Chic. Light. Fast.

High-quality, modern, noble, flat, handy and light is the motto of this new series. Start your professional life with this notebook in a modern metal case and let it accompany you in meetings, trainings or tasks of everyday office life. Thanks to a display bezel reduced to 6.6 mm and thus particularly narrow, you get a full 15.6" display diagonal - in a compact case that almost corresponds to the dimensions of a 14" notebook. This makes the exone® go Business 1580 the perfect companion for the mobile workday with little luggage and full performance.

However, the exone® go Business 1580 does not only shine with its exterior, the interior can also convince. Thanks to a chiclet keyboard incl. key illumination, this notebook is ideal for frequent typists. Thanks to the Thunderbolt™ 4 (Type-C™) combo interface, you can transfer large files at more than twice the speed of USB 3.2 with a fast data transfer rate of 40 Gbit/s, saving you valuable time. The notebook is also predestined for non-mobile use at your workplace or home office. It can be connected to a docking station with just one cable. It not only offers the possibility of image reproduction, but also a 100 W power supply via Thunderbolt™ 4 interface and with a matching docking station.

Technical data

Operating system

installed operating system	no operating system included
-----------------------------------	------------------------------

Main storage

size	8 GB
technology	DDR4 SO-DIMM
form factor	SO-DIMM
connector	260-pole
speed	3200 MHz
tension	1,2 V
clock value	22

Hard disk

memory capacity	500 GB
type	M.2 2280
interface	M.2 PCIe® 3.0 x4 with max. 32 Gb/s (NVMe®)

Basic notebook system

processor

manufacturer	Intel®
label	Core™ i7
type	New List Value
cpu socket	New List Value
cores	12
Number of Performance Core	4
Number of Efficient Core	8



Highlights

- high-quality notebook in modern design, with slim frame and metal case
- brilliantly sharp 15-inch Full HD display - anti-reflective and with LED backlighting
- especially narrow display bezel - only 6.6 mm wide.
- more than twice as fast data transfer rate as with USB 3.2 (10Gbit/s) - 40 Gbit/s thanks to Thunderbolt™ 4 interface
- super light - only 1.74 kg
- 4-sided nearly frameless design
- can be connected to a docking station with only one cable - 100 W power supply as well as image playback thanks to Thunderbolt™ 4 interface



Article-No.: 144731

exone go Premico 1580 X12
i7-1260P

threads	16
Clock frequency (Efficient Core)	3,40 GHz
max. clock frequency with Intel® Turbo Boost technology	4,70 GHz
L3 Cache	18 MB
smart cache	18 MB
bit set	64 Bit
processor graphic	Intel® Iris® Xe Graphics
Intel® vPro Technology	yes
Intel® Hyper-Threading Technology	yes
Intel® Virtualization Technology (VT-x)	yes
hint	New List Value
display	
display size	15.6" (39.6 cm)
display thickness	3,2 mm
max. resolution panel	1,920 x 1,080 pixels (FHD)
aspect ratio	16:9 -Format
display technology	IPS WVA
backlight	LED
display type	anti-glare
contrast	700:1
brightness	220 cd/m²
Refresh rate	60 Hz
reaction time	25 ms
Viewing angle	85 h/v
possible memory	
working memory max.	64 GB
memory slots	2
memory technology	DDR4 SO-DIMM
optical disc drive	
optical disc drive	optional (external optical drive)
communication	
network chipset	Realtek
transmission rate	10/100/1000 Mbps
PXE support	yes
WLAN	Intel® Dual Band Wi-Fi 6 AX201, 802.11 ax
WLAN chipset	Intel® Wi-Fi 6 AX201



Article-No.: 144731

exone go Premico 1580 X12

i7-1260P

WLAN transmission speed	2.400 MBit
WLAN transmission standard	IEEE 802.11a/b/g/n/ac/ax
WiFi usage	
Note for wifi usage	The range from 5150 MHz to 5350 MHz of the 5 GHz WLAN band is for indoor use only.
mobile broadband	no
bluetooth	integrated
bluetooth standard	5.0
audio/camera	
audio chipset	Realtek ALC 293
sound mode	high definition
web camera	New List Value
speakers	2 integrated speakers
interfaces	
USB 3.2 Gen2 (10GBit/s) Type-C™ (incl. Thunderbolt)	1
max. resolution Thunderbolt™ 4 (Type-C™)	New List Value
USB 3.2 Gen2 (10GBit/s) Type-C™	1
hint	Thunderbolt™ 4 (Type-C™) interface supports Power Delivery and Alternate Mode
USB 3.2 Gen1 (5GBit/s)	1
USB 2.0	1
HDMI	1
LAN (RJ-45)	1
audio	Audio Combo (headphones, microphone)
DC in	integrated
card reader	
card reader	1x microSD
supported formats	micro SD
expansion slots	
M.2 for SSD	2
hint	for M.2 SSD (1x 2280 PCIe® x4 4.0), 1x 2280 SATA/PCIe® x4 3.0)
M.2 for WLAN	1
advice	occupied by WLAN module
RAID	New List Value
safety	
Trusted Platform	Firmware TPM (fTPM) im BIOS integriert

Article-No.: 144731

exone go Premico 1580 X12
i7-1260P

Module (TPM)	
kensington lock	integrated
input devices	
input devices	Keyboard with numeric keypad and multicolour backlight, multi-touch touchpad
general	
dimensions (WxHxD)	357 x 19.9 x 220.5 mm
weight	1,74 kg
color	black
particularity	
device property	New List Value
power supply	
battery type	Lithium-ion polymer battery
embedded battery	yes
capacity	73 WH
hint	6 months warranty on battery
battery runtime	10,5 Hours
battery runtime note	measured according to BAPCo® MobileMark® 2018 (The actual runtime depends on your hardware and software configuration)
power supply	90 Watt, external
	90 Watt, external Input: 100-240V AC / 50-60Hz / 1,5A Output: 19V DC / 4,74 A
power supply efficiency	VI
power supply connector dimensions	5.5 x 2.5 x 10 (Outside x Inside x Length)
Service	
Service	2 years Pick-Up & Return
System	
scope of supply	incl. battery and power supply
Widening	
free M.2 slot for SSD	1
Additional software	
additional software	free of adware, , Microsoft® Office Preload (Buy Office now, get a license right away)
Ambient conditions	
operating	5°C to 32°C

Article-No.: 144731

exone go Premico 1580 X12

i7-1260P

temperature	
atmospheric humidity	10% to 75% (non-condensing)
Certifications	
Blue Angel	Our products meet the requirements of the Blue Angel
conformance	CE
grade	EXTRA Computer has a quality management system which is certified according to DIN ISO 9001