

# OPTOKON Elektronik Light Mobile Box PC OE LMBP-20



## Key Features

- Intel® Core™ i51135G7 Box PC
- SSD from 128 GB to 512 GB (optional)
- Windows 10
- Storage Temperature up to 50°C
- Metal Housing
- Fanless Design

## Specifications

System Specification			
<b>Processor</b>	Intel® Tiger Lake Core™ i5-1135G7, 2.4 GHz(turbo up to 4.2GHz)	<b>Memory</b>	2 x SODIMM, DDR4 3200 MHz, 4GB 8GB (Optional) 16GB (Optional) 32GB (Optional)
<b>Storage</b>	1 x M.2 2280 NVMe SSD, 128GB up to 512GB 2 x 2.5" Removable 256GB SSD up to 512GB (Optional)	<b>Ethernet controller</b>	Intel® Ethernet Controller I211-AT + Intel® Ethernet Connection I219-LM
<b>Operating System</b>	Windows 10 IoT Enterprise (Optional)	<b>WLAN</b>	Support (Optional)
<b>BT</b>	Support (Optional)		
Mechanical			
<b>Dimension</b>	316.4 x 206.8 x 62 mm	<b>Mounting</b>	Desk Mounting
<b>Enclosure</b>	Metal Housing	<b>Cooling System</b>	Fanless design
Environment			
<b>Operating Humidity</b>	10% to 90% (non-condensing)	<b>Operating Temperature</b>	0~50°C
<b>Storage Temperature</b>	-10~60°C		
Certification			
<b>Certification</b>	CE, FCC		
IO Ports			
<b>Power Input</b>	1 x 9~29V DC, 3-Pin Terminal Block	<b>USB Port</b>	4 x USB 3.2 Gen.1 (Type-A)
<b>Serial Port</b>	2 x RS232/422/485 (Default RS232)	<b>Video</b>	1 x DP1.4 1 x HDMI 2.0 (Optional)
<b>Audio</b>	1 x Audio Combo Connector (Mic in / Line Out)	<b>Expansion Port</b>	1 x M.2 2230 Key E slot for WiFi 1 x M.2 2280 Key M slot for NVMe SSD Swappable 2.5" HDD/SSD Bay Slot
<b>LAN</b>	2 x Giga LAN RJ45 Connector	<b>Indicator</b>	1 x LED Indicator for storage

<b>Control</b>			
<b>Button</b>	1 x Power Button with LED Indicator 1 x Reset Button		
<b>Accessory</b>			
<b>Accessory</b>	100~240V AC to DC Adapter Power Cord  Open Wire Cable with terminal block connector Driver CD & Manual VESA screws		
<b>Power</b>			
<b>Power Rating</b>	9V~29V DC with protection fuse	<b>Adapter</b>	12V 84W

## Dimensions UNIT:MM

