

teXXmo *your ticket to mobility!*

# KALEO DT340T



teXXmo

Mobile Solution  
GmbH & Co. KG  
Otto-Lilienthal-Str. 36  
D-71034 Böblingen

fon +49 70 31-71 48 50  
fax +49 70 31-71 48 49

[www.teXXmo.com](http://www.teXXmo.com)  
[info@teXXmo.com](mailto:info@teXXmo.com)

# KALEO DT340T

System - System	
CPU <i>Prozessor</i>	Intel® Core™ i5-8250U, Quad-Core, 1.6GHz (up to 3.4GHz)
RAM <i>Arbeitsspeicher</i>	8GB, 16GB or 32GB
Storage <i>Festplattenkapazität</i>	128GB to 1TB Flash
Operating System <i>Betriebssystem</i>	Microsoft® Windows® 10 IoT Enterprise, 64bit
Display <i>Bildschirm</i>	35,6 cm (14") LED-backlight, high-brightness (1,000 nits) screen with capacitive multi-touch. Outdoor viewable.
Display Resolution <i>Bildschirmauflösung</i>	1920 x 1080 (HD)
Network <i>Netzwerk</i>	Wi-Fi 802.11ac, 2.4GHz/ 5GHz dual band, Bluetooth 4.0 LE
Control Switch and Button <i>Tasten</i>	1 power button and 2 trigger buttons
Indicator <i>Anzeigen</i>	1 power/ battery status LED
Speaker <i>Lautsprecher</i>	Built-in speaker
SD Slot <i>SD-Kartenleser</i>	1 micro SD card slot
I/O Ports - Anschlüsse	
USB Port <i>USB Anschluss</i>	1x USB 3.0 and 2x USB 2.0
Audio Jack <i>Audio-Buchse</i>	1
HDMI <i>HDMI Anschluss</i>	1
Ethernet <i>Netzwerk</i>	RJ45 connector for Ethernet x 1
Smart Card Reader <i>Smart Card Kartenlese</i>	Full-slot, reads ISO 7816 T=0, T=1; 1.8/3/5V smart card
Power-in <i>Stromanschluss</i>	1
Mechanical and Environmental - Umgebung	
AC/DC Adapter <i>Netzteil</i>	Input: 100 – 240V AC; Output: 19V DC, 6.31A
Battery Pack <i>Akkupack</i>	Hot swappable battery, 11.4V, 5400mAh x 2 Hot swappable battery, 11.4V, 8000mAh x 2 (optional)
Enclosure <i>Gehäuse</i>	ABS + PC plastics and magnesium-aluminum alloy
Dimensions (H x W x D) <i>Abmessungen (H x B x T)</i>	351mm x 244mm x 29.5mm
Weight <i>Gewicht</i>	1-95 kg
Water and Dust Resistance <i>Schutz gegen Nässe u. Staub</i>	IP65. Vibration and Shock Resistance: MIL-STD-810G. EMI and EMC Tolerance: MIL-STD-461F.
Regulatory <i>Zertifizierungen</i>	FCC Class B, CE, RoHS compliant
Temperature <i>Temperatur</i>	Operation: -20°C to 60°C ; Storage: -55°C to 70°C. tested under MIL-STD-810G method 501.6, Procedure II, and method 502.6, Procedure II.
Humidity <i>Luftfeuchtigkeit</i>	0% – 90% non-condensing
Options - Optionen	
Graphic Card <i>Grafikkarte</i>	Integrated graphic card, NVIDIA GeForce® GTX 1050 with 4GB VRAM
Camera <i>Kamera</i>	2 megapixel front camera for Full-HD resolution video conference
Mobile broadband <i>Mobiles Breitband</i>	4G LTE/AWS
GNSS Module <i>GNSS Module</i>	U-blox M8 GNSS module with concurrent reception of GPS and GLONASS. Industry leading -167dBm navigation sensitivity.



Battery Gang Charger



Vehicle Mount Cradle



Docking Keyboard



Digital Pen



DC/DC Adapter



Battery Charger Kit with AC Adapter

Protective Foils

teXXmo

Mobile Solution GmbH & Co. KG  
Otto-Lilienthal-Str. 36  
D-71034 Böblingen

fon +49 70 31-71 48 50  
fax +49 70 31-71 48 49

www.teXXmo.com  
info@teXXmo.com