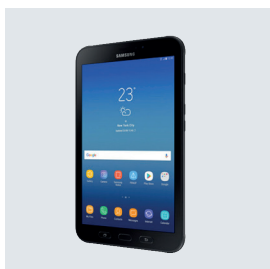
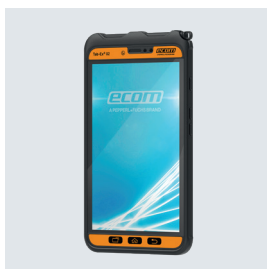


Data Sheet Tab-Ex[®] 02

Rugged / DZ2



Rugged



DZ2



DZ1

ATEX



Ⓢ II 3G Ex ic IIC T5 Gc
 Ⓢ II 3D Ex ic IIIB T100°C Dc
 Ambient temperature: -20 °C ≤ Ta ≤ +55 °C

IECEX



Ex ic IIC T5 Gc
 Ex ic IIIB T100°C Dc
 Ambient temperature: -20 °C ≤ Ta ≤ +55 °C

NEC & CEC



NI CL I DIV 2 GRP A-D T5
 Class I Zone 2 Group IIC T5
 Ambient temperature: -20 °C ≤ Ta ≤ +55 °C

Technical Data	
Operating System	Android Oreo 8.1
Processor	Exynos 7 Octa, 1.6GHz Octa-Core (Cortex [®] -A53)
Memory	RAM: 3 GB, Memory: 16 GB, with external MicroSD (Up to 256 GB)
Display	1280x800 pixels (WXGA), 8", TFT, 480 nit Brightness, Operation: also with gloves / in wet conditions & snow
Sensors	Face Recognition, Accelerometer, Gyro, Geomagnetic, Hall, RGB Light, Proximity
Dimensions	Rugged & DZ2: 127,6 x 214,7 x 9,9 mm, 575 g (Wi-Fi) / 579 g (LTE) / DZ1: 162,1 x 256,0 x 33,3 mm, ca. 1250 g
Operating temperature	-20 ... +55 °C
Connectivity	<ul style="list-style-type: none"> ■ LTE Cat.6 (300Mbps) – in LTE model ■ Wi-Fi 802.11 a/b/g/n/ac (2.4GHz+5GHz) ■ Wi-Fi Direct ■ Bluetooth 4.2
Security	KNOX 2.8, Facial Recognition
Camera	8 MP AF + 5 MP
Battery	4,450 mAh / up to 11 hours battery life

More information
www.ecom-ex.de and www.pepperl-fuchs.de