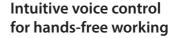








ZONE 1/21 CL I, II, III DIV 1



Android[™] 10

HMT-1Z1

The world's first, voice-controlled tablet for hands-free working in potentially explosive zones 1/21 or CSA Class I, II, III Division 1 is Android-based and has a high-resolution microdisplay. Thanks to its intuitive voice control and digital microphones with active noise suppression, the innovative mobile device is particularly suitable for highly complex remote support applications in noisy industrial environments.

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SP

NEC500 approval: Class I, II, III Division 1 Groups A B C D E F G T4

Further approvals: INMETRO (Brazil) | KCs (South Korea) | PCEC (China) | SANS (South Africa)

TECHNICAL FEATURES	
Operating system	Android™ 10 + WearHF™ hands-free interface
Processor	2,0 GHz Qualcomm Snapdragon 625 with Adreno 506 GPU - OpenGL ES3.1 & OpenCL 2.0,
Memory	2 GB RAM 16 GB internal memory microSD memory up to 64 GB
Dimensions	size: ~270 x ~230 mm weight: 437 g
Display	20° field-of-view, 1 m fixed focus, 24-bit color LCD 0,33 inch diagonal, outdoor visible resolution WVGA 854 x 480 pixel
Battery	integrated 3400 mAh battery, full shift (9-10 hrs) with typical use
Camera	16 MP 4-image stabilized, PDAF with LED flashlight
Connections	WiFi 2,4 GHz + 5 GHz: IEEE 802.11 a/b/g/n/ac Bluetooth® 4.1 LE GPS, Glonass, Beidou, Galileo
Types of protection	IP68 dust-/waterproof MIL-STD-810G usable from -20 °C to +60 °C

FURTHER FEATURES



100% hands free



PPE COMPATIBLE Designed to work with standard hard helmets, bump caps and safety glasses



Accelerometer, gyroscope, magnetic sensor



Includes applications: document navigator, camera with barcode eader, video recorder, media player

Internal 91 dB loudspeaker, 4 digital microphones with active noise cancellation

SET CONTENT

Head Mounted Tablet with integrated battery, Semi Rigid Carrrying Case, Overhead Strap, Rear Pad, Hard Hat Clips (3 pairs), i.safe PROTECTOR 1.0 Micro USB Cable, Power Adapter universal, Quick Start Manual and Safety Instructions



Please visit our website and you will find more detailed information, as well as an overview of compatible accessories.