

# RUGGED DOCKING STATION FOR TABLETS IN EXTREME CONDITIONS





## ADVANCED CONNECTIVITY

- Secure electrical connections
- USB, LAN, VGA, RS-422/232
- 19 VDC 4A vehicle power adapter optional
- Supports GETAC F110
- Optional Removable SSD Drives

## TOUGH & DURABLE

- Designed from the ground up for extreme conditions
- Strong light weight structure
- Aerospace grade aluminum
- Withstands the most demanding shock and vibration
- Waterproof according to IP65

# COMPACT & FLEXIBLE

- Small footprint
- Easy installation
- Suitable for air, land and sea deployment
- Vertical and horizontal mounting
- Optional customization is available





## **ABOUT ASPERA ELECTRONIC SYSTEMS**

**Aspera electronic systems** is a subsidiary of Edco Technologies 1993 LTD. with branches located in both USA and Israel, With more than 30 years of combined experience.

**Aspera electronic systems** offers rugged computing systems for extreme conditions, such as powerful servers, storage appliances, high deployment switches and video encoders.

#### RUGGED DOCKING STATION

**Aspera** presents the first off-the-shelf, extreme conditions active docking station for GETAC devices. These ready to deploy docking stations are designed for land, airborne and naval applications, e.g. emergency services, energy, transportation, government and automotive markets.

Aspera rugged docking station is built from a lightweight aerospace grade aluminum alloy and utilizes round sealed, waterproof connectors in order to withstand shock, vibration, humidity, extreme temperatures, EMI and RFI requirements.

SPECIFICATIONS	
<b>Docking Station</b>	Approved by GETAC for F110 computers
Structure	Rugged lightweight aluminum for long-term durability
Mounting options	Horizontal and vertical usage
IO Ports	2 x USB, 2 x RS-422/232, 1Gb Ethernet, VGA
Storage	Up to 2 x 2.5" removable SSD Optional
Power	19 VDC 4A vehicle power adapter optional
Small footprint	Device does not protrude from the sides
Weight	6.3 Kg.
Dimensions	38(H) X32(W) X 10(L) CM
Warranty	3 years standard
Model	DSF110

Environment	Designed to meet vast range of harsh environmental standards
Ingress Protection	IP 65
Vibrations	MIL-STD-810F, Method 514.5-Procedure I Category 20
Shock	MIL-STD-810F, Method 516-5, Proc. I 40g
<b>Ballistic Shock</b>	MIL-STD-810F, Method 516-5, Proc. I 130g







**F110 Docking Station** 



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