



中远海运比雷埃夫斯港口有限公司
PIRAEUS PORT AUTHORITY S.A.
ΟΡΓΑΝΙΣΜΟΣ ΛΙΜΕΝΟΣ ΠΕΙΡΑΙΩΣ Α.Ε.

Technical Description & Terms

Subject: “50 Vehicle Mounted Terminals (ADVANTECH) Hardware Maintenance Agreement”

Piraeus, February 2024

1 TECHNICAL DESCRIPTION

The model of the in-scope Vehicle Mounted Terminals (VMTs) is **TPC-1251T-E3AE+** and the model's technical specifications & accompanying accessories are the following:

QTY	Product code	Description
1	TPC-1251T-SYS (TPC-1251T-E3AE+)	<ul style="list-style-type: none">• 12.1" Fanless Touch PC.• CPU Intel Atom™ E3827 Dual Core 1.75 GHz• 4GB RAM• TPC-Extension Kit with 64G SSD MLC.• WiFi 802.11a/g/n, 2x2, dual-band Intel Centrino N62205.• 2 x Antennas 8dBi Omni-directional.• 2 x 5 mtr Antenna extension cables• Power Adapter DC 9-36 / DC24V• VESA Wall mount kit• VESA RAM mount w/3.68" DIA. ,2.25" ball• MS Windows 7 Pro 64-bit ENG preinstalled Upgradable to MS Windows 10.• Included two recovery USB sticks Win 7 Pro 64-bit.

The serial numbers of the devices are the following:

TPAB454497	TPAB650517	TPAB652229	TPAB652288	TPAB694331
TPAB633172	TPAB650518	TPAB652231	TPAB652293	TPAB694348
TPAB650492	TPAB650525	TPAB652233	TPAB675522	TPAB694364
TPAB650493	TPAB650535	TPAB652234	TPAB691621	TPAB694365
TPAB650494	TPAB650541	TPAB652235	TPAB694313	TPAB694381
TPAB650499	TPAB650547	TPAB652250	TPAB694314	TPAB694382
TPAB650501	TPAB650549	TPAB652275	TPAB694321	TPAB694385
TPAB650508	TPAB652174	TPAB652278	TPAB694322	TPAB694391
TPAB650512	TPAB652226	TPAB652279	TPAB694326	TPAB694412
TPAB650513	TPAB652228	TPAB652283	TPAB694330	TPAB694418

2 INVITATION'S TERMS

1. The agreement will include parts and labor for the maintenance & repair of the aforementioned industrial computers¹. All hardware provided by the manufacturer as part of the unit will be covered by the in subject agreement.
2. All spare parts used will be genuine or officially approved by the manufacturer.
3. The contractor has the obligation to repair all hardware failures at no additional cost, excluding those caused by PPA's fault.

4. The contractor shall include in their financial offer a pricelist of the services and the spare parts needed for all common repairs (indicatively mainboards, touchscreen, HDD, ram unit), so that PPA will be aware of the additional cost in cases where the hardware failure is caused by PPA's fault.
5. The repair time shall not exceed 15 business days, counting from the day that the device was delivered to contractor's premises. If more than one device is delivered to the contractor, the repair time for only one of them may exceptionally be extended up to 30 working days.
 - a. In that case and should the repair time exceed the period of 30 working days, the contractor shall return to PPA the 50% of the annual cost of maintenance of the device by a credit invoice.
 - b. In that case and should the repair time exceed the period of 50 working days, the contractor shall return to PPA the 100% of the annual cost of maintenance of the device by a credit invoice.
 - c. The annual cost of maintenance per device shall be mentioned in contractor's financial offer.
6. If a device cannot be repaired the contractor has the obligation to replace the unit by one of equivalent or higher technical specifications with no extra cost (new or refurbished). In case of replacement with refurbished, PPA will check the device and keep the right to refuse the replacement in case the refurbished device is not in good condition.
7. PPA owns twenty-eight (28) more devices model TPC-1251T-E3AE+ and fifteen (15) model TPC-1251T-E3BE+. Contractor undertakes the responsibility to provide repair services for these devices also based on the pricelist provided in their offer. Repair services for the specific VMTs will be provided over and above the maintenance fees based on the agreed pricelist and maximum repair time that bidder will include in their offer.
8. PPA affirms that all devices included in the contract will be operational at the time that the contract will come into force. Contractor is free to check onsite the status of the devices that aren't in production operation before the signing of the contract. Any devices found to be needing repair will be charged additionally to the maintenance fee based on the contractor's provided pricelist.
Currently approximately 80% of the devices are installed on PPA yard machinery and are in production operation and the remaining are kept in buffer stock.
PPA will provide a status report of all fifty (50) VMT before the signing of the contract.
9. The devices will be returned to PPA accompanied by a service report describing the services provided and the hardware parts that were replaced.
10. The devices will be delivered to contractor and be returned to PPA S.A. at contractor's means and expenses (DDP Terms).
11. OS support and ram mounts are not included in the scope of the maintenance contract.
12. Contract duration: Two (2) years.
13. Payment terms: 50% after the signing of the contact and two (2) payments of 25% at the end of the 3rd and the 12th month of the contract.

Note¹ The antennas are not used anymore.