



Terms of Reference: Laptops, Docking Stations, Screens & Cable Lock System

Background:

Client: Agricultural Research Council – Soil, Climate and Water (ARC-SCW)

Requirement: The client requires **two each:** laptops, backpacks & screens, and **four each:** docking stations and cable locks, all according to the specification listed below. The staff will need to use 3G Vodacom Data cards.

Hardware Specification

2 X Laptops:

Screen size/Display: 15.6" / 2GB Dedicated RAM
Processor/CPU: 8 Core (Intel Core i7 / AMD Ryzen 7) (up to 4.7GHz)
Memory: 16GB Ram
Storage: 2TB SSD
Communication: Wi-Fi and LTE (SIM card module)

2 X Screens:

24" Full HD (1920 x 1080), thin bezel LED

2 X Backpacks:

Durable backpack, which fits the size of the laptop.

2 X Docking Stations for each laptop:

4 X Lockable with computer lock cable (specified below)
Port replication for USB, LAN, Display Port or HDMI (matching the screen connection)
Ports and slots should include SD card reader and USB on the right and Power, USB, Aux, and HDMI on the left (see picture below).
Dimensions: 15.7" panel; 36.22 x 25.34 cm, and 1.99 cm thickness



4 X USB standard keyboard (US)

4 x USB wired mouse

4 X Cable Lock System per Docking Station:

The number of cables needed will be influenced by whether the docking station lock will also secure the laptop. If this is the case, then only two locks are needed, if not, then 3 locks are needed to secure the laptop, the docking station, and the monitor.

NOTE:

The client requires a three-year, onsite, next business day warranty on all the equipment.
Please indicate this clearly on your quotation. Failure to do so will result in your quotation being disqualified.