



Product Brochure RETENTION Desktop Computer



RETENTION LEGACY DESKTOP COMPUTER

Retention Legacy is powered by Microsoft Windows operating system. It is suitable for office and home use.

Main features:-

- Windows 10 Pro 64 bit
- Media Player – Windows
- Web browser – Microsoft Edge
- Photo Viewer – Paint
- Office Suite (Libre)
- Antivirus (SmadAV)



ITEM	TECHNICAL SPECIFICATION
MAKE	RETENTION
PRODUCT CODE	D29105L, D210106L
MODEL NUMBER	R11AAAAA
OPERATING SYSTEM	Windows 10 Pro 64 bit
PROCESSOR	I5 9400 (9M Cache, up to 4.10 GHz), i5 10400 (12M Cache, up to 4.30 GHz)
SOFTWARES	Windows Media Player, Microsoft Edge, Photo Viewer – Paint, Office Suite (libre), Antivirus (SmadAV)
RAM	4GB DDR4 RAM up-gradable to 32GB
DIMM SLOTS	2 DIMM slots
STORAGE	Minimum: 1TB
DISPLAY	RETENTION 17" / 19" / 20" / 22" LCD / LED Monitor (Optional)
DVD WRITER	CD-ROM/DVD DRIVE: Multi-read – DVD+RW (+R DL) / DVD-RAM (Read Speed: 24x (CD) / 8x (DVD); Write Speed 24x (CD) / 8x (DVD+R); Rewrite Speed: 16x (CD) / 4x (DVD+RW)
CARD READER	2-in-1 SD and Micro SD Card Reader (Optional)
GRAPHICS	Intel HD Integrated graphics 510
PORTS	VGA + HDMI, DVI-D (Optional), DP (Optional)
HEADPHONE PORT	Stereo Headphone/microphone combo jack (Front and back)
USB PORTS	4 x 2.0 USB ports and 2 x 3.0 USB ports (Additional ports - Optional)
INTERNAL SLOTS	1-PCIE 16X, 1-PCIE 1X, 1-SPDIF (Additional slots - Optional)
ETHERNET	Integrated 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector)
WIFI & BLUETOOTH	Integrated PCIe wifi (Optional) & Bluetooth (Optional)
SPEAKERS	Internal / External speakers (Optional)
KEYBOARD	RETENTION USB keyboard, English layout, Black
MOUSE	RETENTION USB optical mouse, Black
CASE COLOUR	Black
Warranty	1 Year



Desktop Limited Warranty

This warranty applies to RETENTION Desktop products sold and purchased in Botswana only. The warranty applies only to products that are new on the date of purchase from an authorized RETENTION product reseller. Please keep the original purchase invoice and warranty card for future service requests. The warranty does not cover any monitor, batteries, free or special bundled accessories, which may have been delivered together with your RETENTION Desktop.

RETENTION RANGE (PTY) LTD warrants Desktop (Products) excluding (free) bundled accessories that may be delivered together with the Product, to be free from defects in materials and workmanship for a period of 12 month(s). If the product fails during normal and proper use within the warranty period RETENTION RANGE (PTY) LTD will, subject to exclusions and at RETENTION RANGE'S discretion, repair or replace the product or components. Any products and or components repaired or replaced by RETENTION RANGE (PTY) LTD will be under warranty for the remaining period of warranty or for no less than 3 months. This warranty applies only to products that are new on the date of purchase from an authorized RETENTION product reseller. The Desktop product line is covered under a parts and labor repair or buffer exchange warranty for hardware, manufacturing, and/or power related issues, excluding power surges and/or electrical spikes. This warranty does not include failure caused by improper installation, operation, cleaning or maintenance, accident, damage, misuse, abuse, non- RETENTION RANGE (PTY) LTD modifications to the product, any software programs, normal wear and tear or any other event, act, default or omission outside RETENTION RANGE (PTY) LTD' control.

Software Support

This RETENTION product is supplied with pre-installed software. If you have any related technical problems when using your RETENTION product, we suggest you check the manual or RETENTION RANGE (PTY) LTD web site to carry out preliminary trouble shooting. RETENTION RANGE (PTY) LTD will be limited to support your product if the operating system has been altered. Third party software may require support from such vendors.

Desktop Shipping Terms

RETENTION Desktop feature one-way ground shipping terms. Customer shall be responsible for any and all freight costs associated with sending in your product for service, and RETENTION RANGE (PTY) LTD will cover the freight cost of shipping back to the customer after warranty service and/or repairs are completed.

General Product Warranty Service Terms

During the Limited Warranty Period as stated above, RETENTION RANGE (PTY) LTD will, at its sole discretion, repair or replace any defective component. All spare parts or modules removed under this limited warranty period become the property of RETENTION RANGE (PTY) LTD. The terms and conditions of this Limited Warranty constitute the complete and exclusive warranty agreement between you and RETENTION RANGE (PTY) LTD for the product and supersede any prior agreement or representations made in any RETENTION RANGE (PTY) LTD sales document, literature or advice that may be provided to the customer by any RETENTION RANGE (PTY) LTD representative in connection with the customer's purchase of the product. No change to the conditions of this Limited Warranty is valid unless it is made in writing and signed by an authorized RETENTION RANGE (PTY) LTD representative.

Limitations of Liability

If the product fails during normal and proper use within the warranty period, RETENTION RANGE (PTY) LTD will, at its discretion, repair or replace the defective parts within the product, or the product itself, with items that are functionally equivalent to that as originally supplied, or better, during the warranty period defined for the model, using new or refurbished parts or units. If the product is under warranty, the ownership of the replaced defective parts will automatically be transferred to RETENTION RANGE (PTY) LTD. All components repaired or replaced by RETENTION RANGE (PTY) LTD will be under warranty for the remaining period of your warranty. RETENTION RANGE (PTY) LTD will recover the originally configured operating system bundled with the product if the hard drive is to be replaced. RETENTION RANGE (PTY) LTD will not be liable to restore or transfer the user's data or programs from the original hard disk.

THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, WHETHER EXPRESS, IMPLIED, OR STATUTORY, AND RETENTION RANGE (PTY) LTD SPECIFICALLY DISCLAIMS ANY WARRANTIES OF MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE.

IF THIS PRODUCT FAILS TO WORK AS WARRANTED ABOVE, THE CUSTOMER'S SOLE AND EXCLUSIVE REMEDY AND RETENTION RANGE (PTY) LTD'S SOLE LIABILITY SHALL BE REPAIR OR REPLACEMENT. RETENTION RANGE (PTY) LTD'S MAXIMUM LIABILITY UNDER THIS LIMITED WARRANTY IS EXPRESSLY LIMITED TO THE LESSER OF THE PRICE YOU HAVE PAID FOR THE PRODUCT OR THE COST OF REPAIR OR REPLACEMENT OF ANY HARDWARE COMPONENTS THAT MALFUNCTION UNDER NORMAL USE. ALL RETENTION RANGE (PTY) LTD WARRANTY TERMS AND AGREEMENTS ARE NON-TRANSFERABLE AND ONLY APPLY TO THE ORIGINAL UNIT AND ORIGINAL PURCHASER. RETENTION RANGE (PTY) LTD IS NOT LIABLE FOR A CLAIM MADE BY A THIRD PARTY OR MADE BY YOU FOR A THIRD PARTY.

Exclusions from this Limited Warranty Service

RETENTION RANGE (PTY) LTD does not warrant uninterrupted or error-free operation of this product. Any technical or other support provided for the product under warranty, such as assistance via telephone with "how-to" questions and those regarding product setup and information will be provided without warranties of any kind. The warranty only covers failures or



malfunctions that occur during the warranty period and under normal use conditions as well as any material or workmanship defect.

The warranty will not apply to or be valid under conditions including but not limited to the following:

- a) The serial number of the RETENTION product, components or accessories has been altered, cancelled, removed, or otherwise not valid as identified by RETENTION RANGE (PTY) LTD;
- b) The product has been tampered with, repaired and/or modified by non-authorized personnel;
- c) The product warranty seals have been broken or altered;
- d) There is damage caused by natural disaster, intentional or unintentional misuse, abuse, neglect, acts of war, improper maintenance, or use under abnormal conditions;
- e) There is damage caused by accidental drops, spills, fire, or power surges.
- f) There is damage from improper installation, improper connection, or use of parts and/or components not manufactured or sold by RETENTION RANGE (PTY) LTD;
- g) There is damage from use outside of the operation or storage parameters or environment detailed in the User's Manual or reasonably acceptable for similar product usage models deemed industry standard best practices;
- h) There is damage to or loss of any program, data or removable storage media, or if there are costs from recovering any program or data;
- i) There is damage from third party software or from virus(es);
- j) There is software loss or data loss that may occur during repair or replacement.
- k) Support and costs involved to install or configure the product for any third party software application or hardware device, or network/wireless configuration.
- l) Due to technology limitations, some devices (e.g. DVD ROM and software player may not play certain titles if applicable to your product) may be limited or not compatible with the RETENTION product. These limitations are common to defined standards within the hardware industry and are not specific to your RETENTION product.
- m) You have failed to follow all return materials authorization ("RMA") instructions provided to you by RETENTION RANGE (PTY) LTD.

If Service is required:

Returning your product to RETENTION RANGE (PTY) LTD during the warranty period does not automatically mean that it will be repaired free of charge. Upon receiving your product, RETENTION RANGE (PTY) LTD reserves the right to check the validity of your warranty and your request for warranty service. Neither RETENTION RANGE (PTY) LTD, RETENTION RANGE (PTY) LTD'S Service Centers, RETENTION RANGE (PTY) LTD'S Authorized Service Providers, nor your authorized RETENTION product reseller are responsible for any of your confidential, proprietary or personal information contained in the product which you return to RETENTION RANGE (PTY) LTD for any reason. You should remove all such information from the product prior to its return. RETENTION RANGE (PTY) LTD is not responsible for damage or loss of any personal data, programs, or removable storage media. RETENTION RANGE (PTY) LTD is not responsible for the restoration or reinstallation of any data or programs other than software installed by RETENTION RANGE (PTY) LTD when the product was manufactured.

Before contacting RETENTION RANGE (PTY) LTD:

- Back up all your personal data and remove any confidential, proprietary information on the hard drive. RETENTION RANGE (PTY) LTD will not be responsible for any loss of your own programs, data or information.
- If you received an error message, write it down with the fault description and include it with the product.
- Retrieve the following information from your RETENTION product: operating system version, BIOS version, and notify if you have made any recent hardware or software changes.
- Ensure you have the following information readily available: your RETENTION RANGE product's model name, serial number, sales invoice/receipt with date of purchase and warranty card. You will be required to provide proof of purchase before warranty service can be performed.
- Make sure you are in front of your RETENTION product and have your product turned on (if possible) when you call to perform troubleshooting procedures.
- When preparing your product for shipment to RETENTION RANGE (PTY) LTD, you will need to observe the following
- RETENTION RANGE (PTY) LTD recommends that the product be returned in its original packaging. The original packaging will provide better protection for your product during transit. Warranty may be voided if the product is damaged due to improper packaging. Original packaging may not be returned once service is completed.
- Please do not send in anything but the product itself unless specially requested by RETENTION RANGE (PTY) LTD. Any other items and accessories included in the package received by RETENTION RANGE (PTY) LTD will be treated as packaging material, and may not be returned.

Please note: if your product is received packed in anything other than its original packaging, RETENTION RANGE (PTY) LTD' Service Site may charge you for appropriate anti-shock packaging when your product is returned.