



Berry

Pram Berry, the Thin Client that maximize your Citrix HDX and VMware Horizon investment

Powered by Raspberry Pi3 B+: the fastest device

Berry is the first Thin Client on the market based on Raspberry Pi3 B+: the new ARM platform with integrated graphic coprocessor, able to make the most of graphic acceleration in H.264 protocol connections.

Designed for Citrix and VMware

Berry is optimized to deliver a Full HD experience. Thanks to the integration of the Citrix Workspace App and the VMware Horizon Client, it guarantees the compatibility with Citrix Apps and Desktop and VMware Horizon, offering a high performance workstation that at the same time allows to lower your investments in endpoints.

Agile4Pi: performance and simplicity for your digital workspace

Berry natively integrates Agile4Pi, the software offers an intelligent and controlled interface, to guarantee the best interaction with your digital workspace. Virtual and cloud resources are listed easily and can be launched with a click.

Agile4Pi speeds up and makes it easy to connect to Citrix environments through all the access modes of Citrix Virtual Apps and Desktop and simplifies the connection to VMware Horizon through the Blast protocol.

Berry with Agile4Pi is the perfect couple to maximize your Citrix and VMware investment.

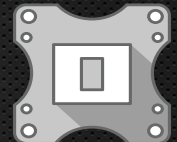
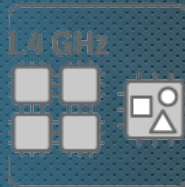
Full centralized management

Pram ThinMan centralized management software is a simple and complete tool to control your Berry. Both in the company and in your branch offices, just a few clicks are necessary for maintenance and updating of the endpoints: save time and concentrate on strategic activities for your business.

Proximity access and desktop roaming with ThinMan Smart Identity

Pram Berry is fully compatible with ThinMan Smart Identity, the Praim authentication solution that provides fast and secure access with NFC (contactless) smart cards. Desktop roaming has never been easier.





Model	B91-VDI
Processor / Chipset	Broadcom BCM2837B0, Cortex-A53 (ARMv8) SoC Quad Core 1.4GHz
Power supply	External 100/240VAC 50/60Hz, 15W, 5V/3A
Power consumption: On / Stand-by	2.7 W / 0.08 W
Device dimension / weight	65 (W) x 33 (H) x 92 (D) - 0.12 Kg
Packaging dimension / weight	120 (W) x 98 (H) x 94 (D) - 0.3 Kg
Device certifications / Power supply certifications	CE, FCC Class B, Energy Star 6.1 compliant, EuP-ErP 2013 / CE, FCC Class B, GS TUV,UL
Operational temperature range / humidity	0°C ÷ 35°C / 20% ÷ 80% non-condensing
Security lock	Kensington
Maximum display resolution	1920 x 1200 Single Monitor
Display ratio	DDC 4:3, 16:10 WIDE
Color	32 bit
Display data control	Dual Core VideoCore IV Multimedia Co-Processor
Operating System	Ubuntu Mate
RAM memory / Flash memory	1GB/16GB
Disk user partition	~ 13 GB
USB ports	4 USB 2.0 ports
Monitor	1 HDMI
Audio - Line Out	1 x 1/8 inch jack
Networking	
RJ45 10/100/1000 Base T Ethernet	Yes - Over USB 2.0 (max throughput 300Mbps) - No WOL
Built-in 802.11ac wireless / Bluetooth	Yes - BT 4.2
Mounting	
Rear monitor mounting with VESA kit	✓
Packaging included	
Power cord	✓
B91-VDI	
Firmware Version	Ubuntu Mate
Architecture	ARM
System type	64 bit
Version	16.04
Size	2.8 GB
Supported protocols	
TCP/IP, DNS, DHCP, SNMP MIB II	✓
SSH	✓
802.1X Ethernet EAP/PEAP MSCHAPV2	✓
Protocols clients	
Concurrent connections	Multiple
Citrix	
Citrix Workspace App	✓
Citrix StoreFront (XenDesktop 7.x XenApp 7.x)	✓
Citrix H.264 Enhanced Supercoded	✓
VMware	
VMware Horizon Client	Optional
VMware Blast Extreme	Optional
Installed applications	
Local Browser	✓
Local PDF Viewer	✓
Shell Script	✓
Praim Agile	✓
Warranty	
Hardware warranty - On Center Warranty	2 years
Hardware warranty extension	Up to 5 years