



 Windows 10 Pro

Give free rein to
limitless creativity.



Give free rein to limitless creativity in an Activity Based Workplace.

Today's professionals are no longer chained to their desk every day. Because in a modern organisation they take on different responsibilities. They have an increasingly complex job, with more and more different activities. Their days therefore rarely look the same and their tasks may change over the course of the working day. They may have to make a presentation, have a one-to-one meeting, an international video meeting, a team meeting, mails, etc.

For each of these tasks, a different environment is in fact needed, an environment that best facilitates this specific task, an environment with a specific configuration such as privacy, access to whiteboards, access to technology, etc. This new work environment should provide the perfect balance between interaction and focus.

The insight that we need different work environments is the result of scientific research: the Leesman Index.



Office science: the Leesman Index.

The Leesman Index is a research method that measures the effectiveness of a work environment. Key to the Leesman method is a digital survey, a set of 90 questions sent to employees in an office. The questions have already been answered by more than 500,000 people and are focused on four main components:

- The nature of the tasks that someone performs at work (from concentration work to making calls and collaboration).
- The physical facilities in the work environment (from desks and lighting to the art on the wall).
- The offered facility services (from coffee and cleaning to IT facilities).
- The mobility of employees inside and outside the office building (are all activities performed at one workplace or do people switch?).

The outcome of the survey is a figure between 0 and 100, i.e. the **Leesman Index**.

The Leesman Index has shown that different zones are needed, each of which focuses on a specific activity.

This led to the concept of the Activity Based Workspace (ABW) in which a number of zones are created that allow employees to perform specific tasks optimally. The various areas are adapted to the work of the moment. You move through the office several times a day and choose at any time which environment can best support the current tasks. This creates a balance between focus and co-operation. The design of an ABW is underpinned by a thorough profiling of the employees and their tasks.

Through research, Leesman also found that, on average, employee creativity in an activity-based work environment increases, informal encounters between colleagues grow, and the overall focus remains the same as in other types of office environments. But “on average, the entire ABW response group reports a slightly higher effectiveness in the workplace than the control group”. The difference in effectiveness at ABWs is the company’s ability to support its staff and the ability of its employees to adapt to the new way of working.

For an ABW to succeed, you have to ensure that not only the workplace undergoes a metamorphosis. The work culture and technology on the shop floor must also support the new way of working. You must also ensure that all people are trained and motivated to make it a success.

The workshop. A new zone.

Employees have a choice in an ABW concept. Different biotopes must therefore be created in the work environment. Every organisation already has various zones that are focused on a particular activity. Just think of the meeting room, a soundproof cell to Skype or a flexspace for repetitive work. They still have to be transformed into a real biotope but they are there.

This zone doesn't exist yet in most offices. It has to meet the need to design something, organise a training, etc. Most companies either provide a multifunctional space for this, or just provide an extra or larger screen for designers.

High-performance technology can strongly improve creative processes nowadays. Big displays are certainly a part of this. But a designer wants more. He doesn't want to be constricted by boundaries to work out his ideas, he wants high performance and superpower. By giving him the best technology, you stimulate his creativity and thus his productivity.

The HP Z4 G4 Workstation gives the designer the best possible support in his design process. A tough superhero who can take him wherever he wants.



HP Z4 G4 Workstation.



HP's most popular workstation offers unparalleled performance for the most demanding applications, making it perfect for design and visualisation. With Intel® Xeon® or Core™ X processors and support for two extremely powerful graphics cards, everything you need is there, no more and no less.

HP workstations are quick to install and easy to maintain, grow as needs become more complex and anticipate new challenges.

Versatile functionality

The Z4 is ahead of its time and has more standard features than any other HP single-processor workstation. Different configuration options allow you to choose the components that meet your performance requirements.

Visualisation powerhouse

Visualise your project anywhere and seamlessly switch between 3D CAD, rendering and simulation applications. Thanks to high frequency processing, multiple cores and powerful GPUs, the Z4 handles tasks with ease for an optimal design process.

HP's most secure workstations

Advanced security features are standard in every Z4. You can rest assured that your device, identity and data will remain secure with security software such as HP Client Security Suite and HP Sure Start, the first BIOS on the market with self-recovery and intrusion detection.

Video

For complex graphic applications and high productivity, a wide range of professional NVIDIA® and AMD video cards are available: from entry level to high-end-3D.

Data storage

Use professional storage hardware and benefit from storage-dependent apps without having to specify regular PCIe slots.

The Z4 is the perfect powerhouse for every designer. Also in tomorrow's Workshop where people will work with holography, augmented and virtual reality and 3D printing. Use the latest Workshop technologies to create a zone for the best possible development and experience of ideas and creations.

