



XEEVA

ARTIFICIAL PRESENCE SYSTEM

DEVICE ORCHESTRATION ECOSYSTEM

An experimental digital presence system being developed under DASROS, aimed at redefining how humans interact with artificial intelligence. Not merely artificial intelligence — but artificial presence.

THE SHIFT

Presence-Based Intelligence 02

Unlike traditional AI systems that operate on a request–response model, XEEVA is designed around the concept of continuous presence — an entity that exists alongside the user, rather than appearing only when invoked.

FROM**TRANSACTIONAL AI**

Input → Output → End. Isolated tasks with no contextual memory.

TO**PRESENCE AI**

Awareness → Context → Response → Continuity.

SYSTEM STRUCTURE

- ◆ Perception Layer: Handles user input such as voice and interaction signals.
- ◆ Intelligence Layer: Processes context, generates responses, and maintains conversational continuity.
- ◆ Expression Layer: Converts responses into natural voice and behaviour.
- ◆ Avatar Layer: Represents XEEVA visually through a 3D character and animations.

VISUAL IDENTITY

Embodied Intelligence 03

XEEVA is not limited to text or voice. It is designed as an embodied system, where intelligence is expressed through visual form, subtle expressions, and voice modulation.

["What if software begins to feel **present, continuous, and personal?**"]



XEEVA visual representation and ambient presence

IDENTITY

Maintains a consistent tone and behaviour, adapting gradually to the user over time.

PRESENCE

Designed to appear as an active visual presence across desktop environments and ambient displays.

PHYSICAL LAYER

The XEEVA Drive 04

As the project evolved, XEEVA expanded beyond software into the concept of lightweight physical integration through a dedicated hardware module known as the XEEVA Drive.



PLUG-AND-PLAY ECOSYSTEM

The XEEVA Drive is envisioned as a compact plug-and-play artificial presence device, allowing the system to exist seamlessly across multiple environments and displays. This represents the transition of XEEVA from software, to platform.

CAPABILITIES

Persistent AI synchronization, display integration, lightweight local processing, and secure interaction bridging between cloud intelligence and local systems.

ECOSYSTEM WORKFLOW

Device Orchestration 05

The intelligence layer functions as the cognitive core of the XEEVA ecosystem. It is responsible for contextual interpretation, conversational continuity, behavioural consistency, response generation, and adaptive interaction flow.



SYNC

CONTINUOUS STATE

State transfer allows activities to seamlessly move between devices.

VOICE

PERCEPTION SYSTEM

Converts speech and interface triggers into structured contextual input.

MEMORY

COGNITIVE CORE

Contextual awareness prioritizing natural interaction flow over isolated commands.

XEEVA

ARTIFICIAL PRESENCE SYSTEM

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