

RECORNECT
REGAIN IN CONTACT

COWIN™

POWERED BY **GRASP™**



DE-ESCALATION TECHNOLOGY FOR TOMORROW'S CARE



THE WORLD'S LEADING **DE-ESCALATION SOLUTION**

Discover CoWin™ and GRASP™, the revolutionary de-escalation technology that is leading worldwide to a significant reduction in forced containments in mental healthcare crisis units.



ABOUT COWIN™

To make the GRASP™ software platform available to clients in crisis units in psychiatric and custodial institutions, Recornect has developed a hardware solution that meets the highest security requirements. The CoWin™ media wall is therefore more or less indestructible (EN-ISO-1056 norm) and resistant to extreme violence. The CoWin™ media wall is available in two versions - 32 inch and 48 inch - and can be installed flush in a new or existing wall. Both versions are equipped with a camera, microphone and build-in speakers.

"I find my work at Recornect really worthwhile, because our solutions give back some measure of independence to people who are dependent and vulnerable. We help people, where possible, by offering the chance of self-management and focusing on their potential. No matter how intense their situation is, even at rock bottom, there is a piece in everyone that is healthy. Precisely by taking that as the starting point, you offer vulnerable people some perspective again, something that is essential to their recovery." – Alwin Verdonk





THE GRASP™ SOFTWARE PLATFORM

Reconnect's powerful GRASP™ software platform offers clients in crisis a personalised selection of applications and new ways of communicating. This prospect of self-management ensures a faster restoration of contact in clients, reducing the duration of escalation periods or in some cases, even preventing them. In addition to these encouraging results, Reconnect is seeing a demonstrable drop in work pressure in the crisis units where CoWin™ and GRASP™ are installed.

HIGHLIGHTS OF COWIN™ EN GRASP™

- 32 or 48-inch HD screen, portrait orientation
- Seamless, watertight finish
- Built-in camera, microphone and speakers
- Touchscreen, with toughened glass, 10mm thick
- Can be installed flush in new or existing wall
- Communication (video) between client and care workers
- Document exchange
- Basic applications such as unit information, appointment book etc.
- Personal profile with extra apps such as TV, music, video or games
- Domotics applications - controlling temperature, lighting etc.
- User profiles for care workers, with diverse admin rights
- Firmware updates through the cloud

ABOUT RECONNECT

Reconnect develops bottom-up solutions for the improvement of psychiatric care, care for the intellectually disabled and care within custodial institutions. The Reconnect team consists of care professionals with years of experience, experts by experience and engineers who have a real affinity with new technology. Collaborating on a new, more humane approach to de-escalation in crisis units. Reconnect operates in more than 100 care facilities in 12 countries with the CoWin™ media wall and the groundbreaking GRASP™ software platform.

COWIN™

SPECIFICATIONS

CHASSIS

Dimensions	32 inch - 1066 x 675 x 140 mm (h x w x d) 48 inch - 1433 x 879 x 140 mm (h x w x d)
Material - Frame	Steel, powder coated
Material - Glass	10mm toughened
Weight	32 inch - 45 kg (approximately) 48 inch - 72 kg (approximately)
Strength norm	EN-ISO-1056

DISPLAY

Screen size	32 inch (81 cm) / 48 inch (122 cm)
Resolution	1920x1080 (Full HD)
Orientation	Portrait

TOUCH

Technology	Projected Capacitive
Touch resolution	2-3 mm
Latency	<10 ms

AUDIO

Speakers	hidden
ange	20-40.000 Hz
Output power	2x10 Watt

PROCESSING UNIT

Processor	Intel i5
Operating System	Windows 10 IoT Enterprise LTSC

POWER

Nominal / Maximal	32 inch - 80 Watt / 120 Watt 48 inch - 100 Watt / 140 Watt
Sleep mode	30 Watt

ENVIRONMENTAL

Operating temperature	0 – 35 degrees
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BUILDING AUTOMATION

Supported protocols	KNX, DALI, DMX, Modbus
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RECONNECT

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