

Compliance information

- Expansion module EXP100 -

January 2022

Regulatory – Compliance and Agency Approval

The Sangoma Expansion module **EXP100** complies with or has obtained Regulatory Agency approval at least against the following standards:

- **EMC – Emission** (Class B) FCC Part 15 - 2017
ICES-003 issue 6
EN 55032: 2015
EN 61000-3-2: 2014
EN 61000-3-3: 2013
AS/NZS CISPR22:2009
- **EMC – Immunity** EN 55035:2017
- **Safety** EN 62368-1: 2014 + A11
AS/NZS 60950-1:2015

Compliance and Regulatory Statements

1. EN55032 and CISPR32 – Statement

This is a Class B product.

2. FCC Part 15 Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to connect the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

3. IESD Statement

This equipment does not exceed Class B limits for radio noise emissions for digital apparatus, set out in Radio Interference Regulation of the IESD. Operation in a residential area may cause unacceptable interference to radio and TV reception requiring the owner or operator to take whatever steps necessary to correct the interference.

4. Notice d'ISDE

Cet équipement ne dépasse pas les limites de Classe B d'émission de bruits radioélectriques pour les appareils numériques, telles que prescrites par le Règlement sur le brouillage radioélectrique établi par l'ISDE Canada. L'exploitation faite en milieu résidentiel peut entraîner le brouillage des réceptions de radio et de télévision, ce qui obligerait le propriétaire ou l'opérateur à prendre les dispositions nécessaires pour en éliminer les causes.

5. EU Directives: EMC, Safety and RoHS Recast



DECLARATION OF CONFORMITY

We, Sangoma, declare under our sole responsibility that the product

EXP100

to which this declaration relates, is in conformity with the following European Directives:


2014/30	(EMC)
2014/35	(Safety)
2011/65	(RoHS Recast)
2015/863	(RoHS amendment)

Product compliance has been demonstrated against the following standards:

EN 55032	2015
EN 61000-3-2	2014
EN 61000-3-3	2013
EN 55035	2017
EN 62368-1	2014 + A11
EN 63000	2018

The technical file is kept at: *Sangoma*
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- SANGOMA vakuuttaa täten että EXP100 tyyppinen laite on direktiivin 2014/30, 2014/35, 2011/65, 2015/863 oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
- Hierbij verklaart SANGOMA dat het toestel EXP100 in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/30, 2014/35, 2011/65, 2015/863
- Par la présente SANGOMA déclare que les EXP100 sont conformes aux exigences essentielles et aux autres dispositions pertinentes des Directives 2014/30, 2014/35, 2011/65, 2015/863.
- Härmed intygar SANGOMA att denna EXP100 står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/30, 2014/35, 2011/65, 2015/863.
- Undertegnede SANGOMA erklærer herved, at følgende udstyr EXP100 overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/30, 2014/35, 2011/65, 2015/863.
- Hiermit erklährt SANGOMA, dass sich dieses EXP100 in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 2014/30, 2014/35, 2011/65, 2015/863 befindet (BMW).
- ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ SANGOMA ΔΗΛΩΝΕΙ ΟΤΙ EXP100 ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 2014/30, 2014/35, 2011/65, 2015/863.
- Con la presente SANGOMA dichiara che questo EXP100 è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 2014/30, 2014/35, 2011/65, 2015/863.
- Por medio de la presente SANGOMA declara que el EXP100 cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 2014/30, 2014/35, 2011/65, 2015/863.
- SANGOMA declara que este EXP100 está conforme com os requisitos essenciais e outras disposições da Directiva 2014/30, 2014/35, 2011/65, 2015/863.
- Hawnhekk, SANGOMA, jiddikjara li dan EXP100 jikkonforma mal-ħtiġijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Dirrettiva 2014/30, 2014/35, 2011/65, 2015/863.
- Käesolevaga kinnitab SANGOMA seadme EXP100 vastavust direktiivi 2014/30, 2014/35, 2011/65, 2015/863 põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
- Alulírott, SANGOMA nyilatkozom, hogy a EXP100 megfelel a vonatkozó alapvető követelményeknek és az 2014/30, 2014/35, 2011/65, 2015/863 irányelv egyéb előírásainak.
- SANGOMA týmto vyhlasuje, že EXP100 spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 2014/30, 2014/35, 2011/65, 2015/863.
- SANGOMA tímto prohlašuje, že tento EXP100 je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 2014/30, 2014/35, 2011/65, 2015/863.
- Šiuo SANGOMA deklaruoja, kad šis EXP100 atitinka esminius reikalavimus ir kitas 2014/30, 2014/35, 2011/65, 2015/863 Direktyvos nuostatas.
- Ar šo SANGOMA deklarē, ka EXP100 atbilst Direktīvas 2014/30, 2014/35, 2011/65, 2015/863 būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
- SANGOMA izjāvļja, da je ta EXP100 skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 2014/30, 2014/35, 2011/65, 2015/863.
- Hér með lýsir SANGOMA yfir því að EXP100 er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 2014/30, 2014/35, 2011/65, 2015/863.
- Niniejszym SANGOMA oświadcza, że EXP100 jest zgodny z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 2014/30, 2014/35, 2011/65, 2015/863.
- SANGOMA erklærer herved at utstyret EXP100 er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 2014/30, 2014/35, 2011/65, 2015/863.
- Noi SANGOMA declarăm că EXP100 respectă cerințele esențiale și alte dispoziții relevante din directivele 2014/30, 2014/35, 2011/65, 2015/863.
- SANGOMA декларирам на своя отговорност, че далекосъобщително устройство EXP100 съответства на съществениите изисквания по 2014/30, 2014/35, 2011/65, 2015/863.

Marking

The Expansion module **EXP100** bears the following CE mark



Environmental Information

Waste Electrical and Electronic Equipment – WEEE



The WEEE (Waste Electrical and Electronic Equipment) legislation aims to raise the level of recycling of electrical and electronic equipment and to encourage designers to create products with recycling in mind.

The Sangoma equipment that you bought has required the extraction and use of natural resources for its production. It may contain hazardous substances that could impact health and the environment.

In order to avoid the dissemination of those substances in our environment and to diminish the pressure on the natural resources, we encourage you to use the appropriate take-back systems. Those systems will reuse or recycle most of the materials of your end-of-life equipment in a sound way.

The crossed-out wheeled bin symbol invites you not to dispose of WEEE as unsorted municipal waste and to collect such WEEE separately.



Safety warnings and Precautions

- Access to the interior of this unit shall be made only by a qualified technician.
Disconnect the appliance before opening
- Der Zugang ins Innere des Gerätes ist nur einem fachlich qualifizierten Techniker gestattet.
Trennen Sie das Gerät vor dem Öffnen
- Seul un spécialiste doit avoir accès à l'appareil.
Déconnecter l'appareil avant de l'ouvrir
- El acceso al interior de esta unidad solo debe ser realizado por un técnico calificado
Desconecte el aparato antes de abrirlo.
- L'accesso all'interno di questa unità deve essere effettuato solo da un tecnico qualificato
Scollegare l'apparecchio prima dell'apertura
- Достъпът до вътрешността на това устройство се извършва само от квалифициран техник
Изключете уреда преди отваряне
- Selle seadme sisemusse pääseb ainult kvalifitseeritud tehnik
Enne avamist ühendage seade lahti

- Η πρόσβαση στο εσωτερικό της μονάδας πρέπει να γίνεται μόνο από εξειδικευμένο τεχνικό
Αποσυνδέστε τη συσκευή πριν ανοίξετε
- Piekļuvī šīs ierīces salonam nodrošina tikai kvalificēts tehniķis
Pirms atvēršanas atvienojiet ierīci
- Prieigos prie šio įrenginio vidaus leidžia tik kvalifikuotas specialistas
Prieš atidarydami prietaisą, atjunkite jį
- A készülék belsejébe csak képzett szakember férhet hozzá
Nyitás előtt húzza ki a készüléket
- Toegang tot de binnenkant van dit apparaat mag alleen worden gemaakt door een gekwalificeerde technicus
Koppel het apparaat los voordat u het opent
- Tilgang til interiøret på denne enheten skal kun gjøres av en kvalifisert tekniker
Koble fra apparatet før det åpnes
- Dostęp do wnętrza tego urządzenia powinien wykonywać wyłącznie wykwalifikowany technik
Odłączyć urządzenie przed otwarciem
- O acesso ao interior desta unidade deve ser feito apenas por um técnico qualificado
Desligue o aparelho antes de abrir
- Accesul în interiorul acestei unități se va face numai de către un tehnician calificat
Deconectați aparatul înainte de deschidere
- Dostop do notranjosti te enote lahko opravi samo usposobljen strokovnjak
Pred odpiranjem izklopite aparat
- Přístup do vnitřku této jednotky smí provádět pouze kvalifikovaný technik
Před otevřením odpojte spotřebič
- Ainoastaan pätevä teknikko voi päästä laitteen sisälle
Irrota laite ennen avaamista
- Tillgång till enhetens inre får endast göras av en kvalificerad tekniker
Koppla bort apparaten innan du öppnar den
- Aðgangur að innréttingu einingarinnar skal aðeins vera gerður af hæfum tæknimanni
Aftengdu tækið áður en það er opnað
- L-access għall-intern ta 'din l-unità għandu jsir biss minn tekniku kwalifikat
Skonnettja l-apparat qabel ma tiftaħ
- Adgang til det indre af denne enhed må kun ske af en kvalificeret tekniker
Frakobl apparatet, før det åbnes
- Pristup unutrašnjosti ovog uređaja smije izvršiti samo kvalificirani tehničar
Prije otvaranja isključite aparat

Making changes or modifications



Any changes and modifications not expressly approved by Sangoma will void any compliance and regulatory approval, and will void the user's authority to operate the equipment.